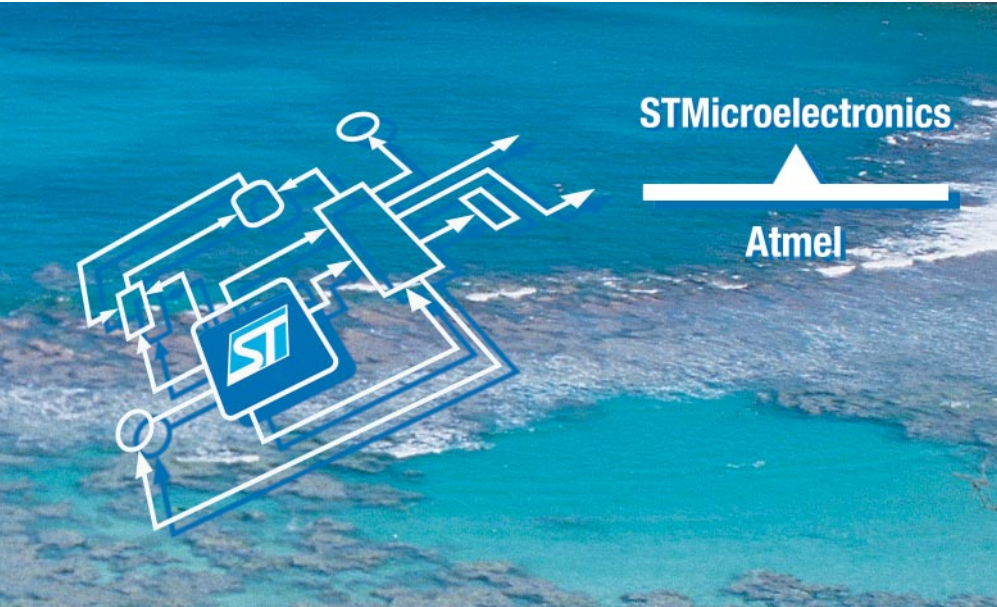


Serial EEPROMs

Cross-reference guide



Introduction

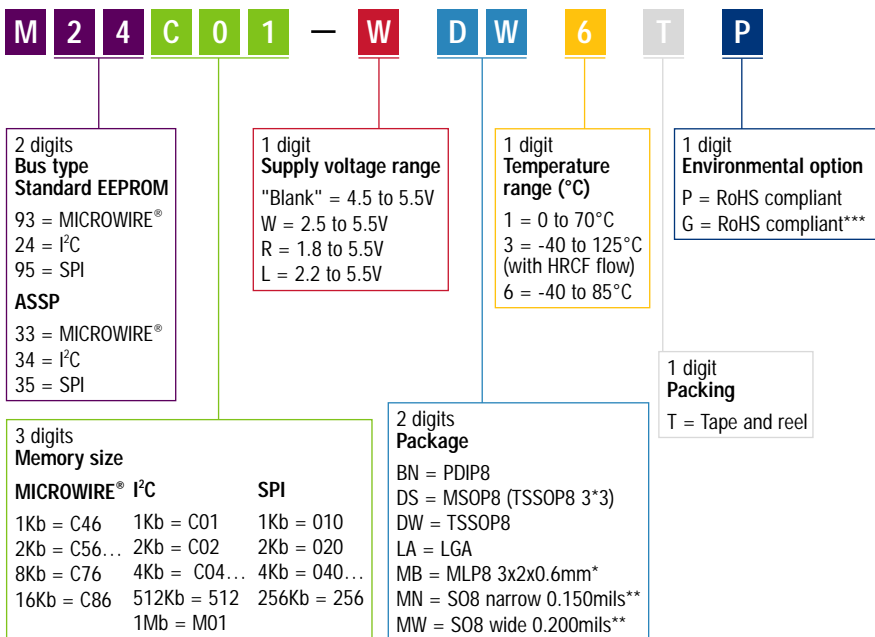
How to use the cross-reference guide

This cross-reference guide is intended to help you find out the ST serial EEPROM products most compatible with devices from other vendors.

It is very easy to use: simply choose the competitor part number, according to memory size, and you'll find the ST equivalent part number. In all cases, we recommend you to check the parameters in the appropriate datasheet, to ensure that the product meets the requirements of your application. Please note that this guide is based on information published by other manufacturers at the time of publication.

Serial EEPROM complete cross-reference information is available at www.st.com/eprom or on ST Intranet. If you are interested in receiving more information about these and other products, or if you have any technical enquiry, please contact the ST sales office in your area, or send an e-mail to apps.eeprom@st.com (for application support) or ask.memory@st.com (for general enquiries).

ST serial EEPROM part numbering scheme

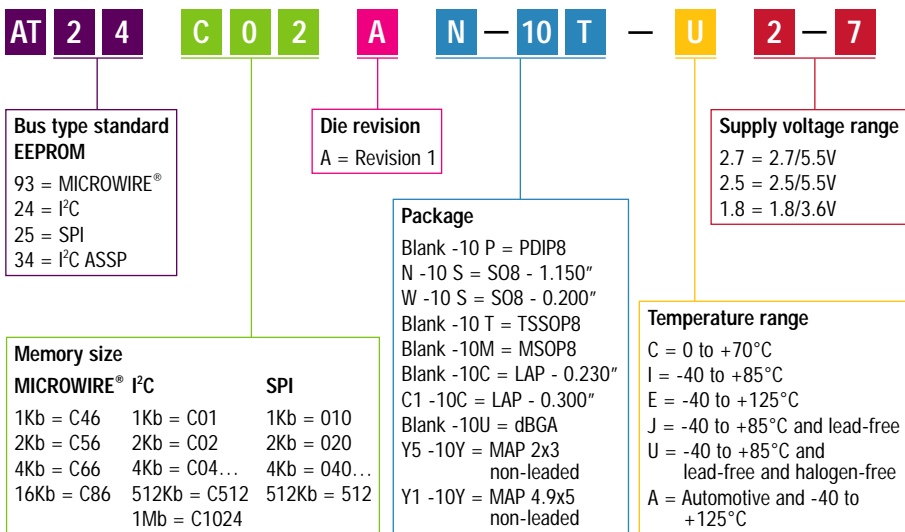


*Dimension in mm

**Body width

***RoHS compliant and without Sb203 and TBBA

ATMEL serial EEPROM part numbering scheme



Serial EEPROM, I²C bus

Size	ATMEL part number	ST part number	Variations between ATMEL and ST
1Kb	AT24C01-10PI-1.8	M24C01-RBN6	100KHz/1.8V, 2.7V; 400KHz/5V, not cascadable
	AT24C01-10PI-2.7	M24C01-WBN6	100KHz/1.8V, 2.7V; 400KHz/5V, not cascadable
	AT24C01-10SI-1.8	M24C01-RMN6	100KHz/1.8V, 2.7V; 400KHz/5V, not cascadable
	AT24C01-10SI-2.7	M24C01-WMN6	100KHz/1.8V, 2.7V; 400KHz/5V, not cascadable
	AT24C01-10SJ-1.8	M24C01-RMN6P	100KHz/1.8V, 2.7V; 400KHz/5V, not cascadable; lead-free
	AT24C01-10SJ-2.7	M24C01-WMN6P	100KHz/1.8V, 2.7V; 400KHz/5V, not cascadable; lead-free
	AT24C01-10SE-2.7	M24C02-WMN3/W	100KHz/1.8V, 2.7V; 400KHz/5V, not cascadable; high grade
	AT24C01-10TI-1.8	M24C01-RDW6T	100KHz/1.8V, 2.7V; 400KHz/5V, not cascadable
	AT24C01-10TI-2.7	M24C01-WDW6T	100KHz/1.8V, 2.7V; 400KHz/5V, not cascadable
	AT24C01A-10PA-2.7C	Contact marketing	100KHz/2.7V; 400KHz/5V, automotive; cascadable
	AT24C01A-10PA-5.0C	Contact marketing	Automotive; cascadable
	AT24C01A-10SA-2.7C	M24C02-WMN3/W	100KHz/2.7V; 400KHz/5V, automotive; cascadable
	AT24C01A-10SA-5.0C	M24C02-WMN3/W	Automotive; cascadable
	AT24C01A-10PI-1.8	M24C01-RBN6	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C01A-10PI-2.7	M24C01-WBN6	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C01A-10SI-1.8	M24C01-RMN6	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C01A-10SI-2.7	M24C01-WMN6	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C01A-10TI-1.8	M24C01-RDW6T	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C01A-10TI-2.7	M24C01-WDW6T	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C01AY1-10YI-1.8	Contact marketing	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V, MAP 4.9x3
	AT24C01AY1-10YI-2.7	Contact marketing	MAP 4.9x3
	AT24C01A-10TSI-1.8	Contact marketing	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C01A-10TSI-2.7	Contact marketing	
	AT24C01AR-10TSI-2.7	Contact marketing	Rotated SOT23
	AT24C01AU3-10UI-1.8	Contact marketing	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C01AU3-10UI-2.7	Contact marketing	
	AT24C01A-10SU-1.8	M24C01-RMN6P	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V, lead-free/halogen-free
	AT24C01A-10SU-2.7	M24C01-WMN6P	Lead-free/halogen-free
	AT24C01A-10TU-1.8	M24C01-RDW6TP	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V, lead-free/halogen-free
	AT24C01A-10TU-2.7	M24C01-WDW6TP	Lead-free/halogen-free
	AT24C01A-10SE-2.7	M24C02-WMN3/W	100KHz/2.7V; 400KHz/5V, high grade; cascadable
	AT24C01A-10SQ-2.7	Contact marketing	100KHz/2.7V; 400KHz/5V, lead-free/halogen-free; high grade; cascadable
	AT24C01A-10PA-2.7C	Contact marketing	100KHz/2.7V; 400KHz/5V, automotive; cascadable
	AT24C01A-10PA-5.0C	Contact marketing	Automotive; cascadable
	AT24C01A-10SA-2.7C	M24C02-WMN3/W	100KHz/2.7V; 400KHz/5V, automotive; cascadable
	AT24C01A-10SA-5.0C	M24C02-WMN3/W	Automotive; cascadable
	AT24C11-10PI-1.8	M24C01-RBN6	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V, not cascadable
	AT24C11-10PI-2.7	M24C01-WBN6	Not cascadable
	AT24C11N-10SI-1.8	M24C01-RMN6	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V, not cascadable
	AT24C11N-10SI-2.7	M24C01-WMN6	Not cascadable

Serial EEPROM, I²C bus

Size	ATMEL part number	ST part number	Variations between ATMEL and ST
1Kb	AT24C11-10TI-1.8	M24C01-RDW6T	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V, not cascadable
	AT24C11-10TI-2.7	M24C01-WDW6T	Not cascadable
	AT24C11-10TSI-2.7		Not cascadable
	AT24C11N-10SU-1.8	M24C01-RMN6P	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V, lead-free /halogen-free; not cascadable
	AT24C11N-10SU-2.7	M24C01-WMN6P	Lead-free/halogen-free; not cascadable
	AT24C11-10TU-1.8	M24C01-RDW6TP	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V, lead-free /halogen-free; not cascadable
	AT24C11-10TU-2.7	M24C01-WDW6TP	Lead-free/halogen-free; not cascadable
	AT24C11N-10SE-2.7	M24C02-WMN3/W	High grade, not cascadable
	AT24C21-10PI-2.5	ST24LC21BB6	
	AT24C21-10SI-2.5	ST24LC21BM6	
2Kb	AT24C02-10PI-1.8	Contact marketing	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C02-10PI-2.7	M24C02-WBN6	
	AT24C02-10TI-1.8	M24C02-RDW6T	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C02-10TI-2.7	M24C02-WDW6T	
	AT24C02N-10SI-1.8	M24C02-RMN6	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C02N-10SI-2.7	M24C02-WMN6	
	AT24C02Y1-10YI-1.8	Contact marketing	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V, MAP 4.9x3
	AT24C02Y1-10YI-2.7	Contact marketing	MAP 4.9x3
	AT24C02-10TSI-1.8	Contact marketing	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C02-10TSI-2.7	Contact marketing	
	AT24C02U3-10UI-1.8	Contact marketing	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C02U3-10UI-2.7	Contact marketing	
	AT24C02N-10SU-1.8	M24C02-RMN6P	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V, lead-free /halogen-free; cascadable
	AT24C02N-10SU-2.7	M24C02-WMN6P	Lead-free/halogen-free; cascadable
	AT24C02-10TU-1.8	M24C02-RDW6TP	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V, lead-free/halogen-free; cascadable
	AT24C02-10TU-2.7	M24C02-WDW6TP	Lead-free/halogen-free; cascadable
	AT24C02N-10SE-2.7	M24C02-WMN3/W	High grade; cascadable
	AT24C02N-10SQ-2.7	Contact marketing	Lead-free/halogen-free; high grade; cascadable
	AT24C02A-10PI-1.8	Contact marketing	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C02A-10PI-2.7	M24C02-WBN6	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C02A-10TI-1.8	M24C02-RDW6T	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C02A-10TI-2.7	M24C02-WDW6T	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C02AN-10SI-1.8	M24C02-RMN6	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C02AN-10SI-2.7	M24C02-WMN6	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C02AY1-10YI-1.8	Contact marketing	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V, MAP 4.9x3
	AT24C02AY1-10YI-2.7	Contact marketing	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V, MAP 4.9x3
	AT24C02AN-10SU-1.8	M24C02-RMN6P	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V, lead-free /halogen-free; cascadable
	AT24C02AN-10SU-2.7	M24C02-WMN6P	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V, lead-free /halogen-free; cascadable
	AT24C02AN-10SE-2.7	M24C02-WMN3/W	Automotive; cascadable
	AT24C02-10PA-5.0C	Contact marketing	Automotive; cascadable
	AT24C02-10PA-2.7C	Contact marketing	100KHz/2.7V; 400KHz/5V, automotive; cascadable

Serial EEPROM, I²C bus

Size	ATMEL part number	ST part number	Variations between ATMEL and ST
2Kb	AT24C02N-10SA-5.0C	M24C02-WMN3/W	Automotive; cascadable
	AT24C02N-10SA-2.7C	M24C02-WMN3/W	100KHz/2.7V; 400KHz/5V, automotive; cascadable
	AT24C02-10PA-5.0C	Contact marketing	Automotive; cascadable
	AT24C02-10PA-2.7C	Contact marketing	100KHz/2.7V; 400KHz/5V, automotive; cascadable
	AT24C02N-10SA-5.0C	M24C02-WMN3/W	Automotive; cascadable
	AT24C02N-10SA-2.7C	M24C02-WMN3/W	100KHz/2.7V; 400KHz/5V, automotive; cascadable
	AT34C02B-10TU-1.7	M34C02-LDW6G	100KHz/1.7V; 400KHz/2.7V, 3.6V
	AT34C02BN-10SU-1.7	M34C02-LMN6P	100KHz/1.7V; 400KHz/2.7V, 3.6V
	AT34C02BY5-10YU-1.7	M34C02-LMB6G	100KHz/1.7V; 400KHz/2.7V, 3.6V, mini MAP 2x3
	AT34C02BU3-10UU-1.7	Contact marketing	100KHz/1.7V; 400KHz/2.7V, 3.6V
4Kb	AT24C04-10PI-1.8	M24C04-RBN6	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C04-10PI-2.7	M24C04-WBN6	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C04-10TI-1.8	M24C04-RDW6T	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C04-10TI-2.7	M24C04-WDW6T	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C04N-10SI-1.8	M24C04-RMN6	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C04N-10SI-2.7	M24C04-WMN6	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C04Y1-10YI-1.8	Contact marketing	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V, MAP 4.9x3
	AT24C04Y1-10YI-2.7	Contact marketing	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V, MAP 4.9x3
	AT24C04-10TSI-1.8	Contact marketing	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C04-10TSI-2.7	Contact marketing	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C04U3-10UI-1.8	Contact marketing	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C04U3-10UI-2.7	Contact marketing	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C04N-10SU-1.8	M24C04-RMN6P	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V, lead-free/halogen-free
	AT24C04N-10SU-2.7	M24C04-WMN6P	100KHz/1.8V; 400KHz/ 2.5V, 2.7V, 5V, lead-free/halogen-free
	AT24C04-10TU-1.8	M24C04-RDW6TP	100KHz/1.8V; 400KHz/ 2.5V, 2.7V, 5V, lead-free/halogen-free
	AT24C04-10TU-2.7	M24C04-WDW6TP	100KHz/1.8V; 400KHz/ 2.5V, 2.7V, 5V, lead-free/halogen-free
	AT24C04N-10SE-2.7	M24C04-WMN3/W	High grade; cascadable
	AT24C04N-10SQ-2.7	Contact marketing	High grade; lead-free/halogen-free
	AT24C04A-10PI-1.8	M24C04-RBN6	
	AT24C04A-10PI-2.7	M24C04-WBN6	
	AT24C04A-10TI-1.8	M24C04-RDW6T	
	AT24C04A-10TI-2.7	M24C04-WDW6T	
	AT24C04AN-10SI-1.8	M24C04-RMN6	
	AT24C04AN-10SI-2.7	M24C04-WMN6	
	AT24C04AY1-10YI-1.8	Contact marketing	MAP 4.9x3
	AT24C04AY1-10YI-2.7	Contact marketing	MAP 4.9x3
	AT24C04AN-10SU-1.8	M24C04-RMN6P	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V, lead-free/halogen-free
	AT24C04AN-10SU-2.7	M24C04-WMN6P	Lead-free/halogen-free
	AT24C04AN-10SE-2.7	M24C04-WMN3/W	High grade; cascadable
	AT24C04-10PA-5.0C	Contact marketing	Automotive; cascadable
	AT24C04-10PA-2.7C	Contact marketing	100KHz/2.7V; 400KHz/5V, automotive; cascadable
	AT24C04N-10SA-5.0C	M24C04-WMN3/W	Automotive; cascadable

Serial EEPROM, I²C bus

Size	ATMEL part number	ST part number	Variations between ATMEL and ST	
4Kb	AT24C04N-10SA-2.7C	M24C04-WMN3/W	100KHz/2.7V; 400KHz/5V, automotive; cascadable	
	AT24C04-10PA-5.0C	Contact marketing	Automotive; cascadable	
	AT24C04-10PA-2.7C	Contact marketing	100KHz/2.7V; 400KHz/5V, automotive; cascadable	
	AT24C04N-10SA-5.0C	M24C04-WMN3/W	Automotive; cascadable	
	AT24C04N-10SA-2.7C	M24C04-WMN3/W	100KHz/2.7V; 400KHz/5V, automotive; cascadable	
8Kb	AT24C08-10PI-1.8	M24C08-RBN6	100KHz/1.8V; 400KHz/ 2.5V, 2.7V, 5V	
	AT24C08-10PI-2.7	M24C08-WBN6		
	AT24C08-10TI-1.8	M24C08-RDW6T	100KHz/1.8V; 400KHz/ 2.5V, 2.7V, 5V	
	AT24C08-10TI-2.7	M24C08-WDW6T		
	AT24C08N-10SI-1.8	M24C08-RMN6	100KHz/1.8V; 400KHz/ 2.5V, 2.7V, 5V	
	AT24C08N-10SI-2.7	M24C08-WMN6		
	AT24C08A-10PI-1.8	M24C08-RBN6	100KHz/1.8V; 400KHz/ 2.5V, 2.7V, 5V	
	AT24C08A-10PI-2.7	M24C08-WBN6		
	AT24C08AN-10SI-1.8	M24C08-RMN6	100KHz/1.8V; 400KHz/ 2.5V, 2.7V, 5V	
	AT24C08AN-10SI-2.7	M24C08-WMN6		
	AT24C08A-10TI-1.8	M24C08-RDW6T	100KHz/1.8V; 400KHz/ 2.5V, 2.7V, 5V	
	AT24C08A-10TI-2.7	M24C08-WDW6T		
	AT24C08AY1-10YI-1.8	M24C08-RMN6	100KHz/1.8V; 400KHz/ 2.5V, 2.7V, 5V, MAP 4.9x3	
	AT24C08AY1-10YI-2.7	M24C08-WMN6	MAP 4.9x3	
	AT24C08AN-10SU-1.8	M24C08-RMN6	100KHz/1.8V; 400KHz/ 2.5V, 2.7V, 5V, lead-free /halogen-free	
	AT24C08AN-10SU-2.7	M24C08-WMN6	lead-free/halogen-free	
	AT24C08A-10TU-1.8	M24C08-RDW6TP	100KHz/1.8V; 400KHz/ 2.5V, 2.7V, 5V, lead-free /halogen-free	
	AT24C08A-10TU-2.7	M24C08-WDW6TP	100KHz/1.8V; 400KHz/ 2.5V, 2.7V, 5V, lead-free /halogen-free	
	AT24C08AN-10SE-2.7	M24C08-WMN3/W	100KHz/1.8V; 400KHz/ 2.5V, 2.7V, 5V, high grade; cascadable	
	AT24C08-10PA-5.0C	Contact marketing	Automotive; cascadable	
	AT24C08-10PA-2.7C	Contact marketing	100KHz/2.7V; 400KHz/5V, automotive; cascadable	
	AT24C08N-10SA-5.0C	M24C08-WMN3/W	Automotive; cascadable	
	AT24C08N-10SA-2.7C	M24C08-WMN3/W	100KHz/2.7V; 400KHz/5V, automotive; cascadable	
	AT24C08-10PA-5.0C	Contact marketing	Automotive; cascadable	
	AT24C08-10PA-2.7C	Contact marketing	100KHz/2.7V; 400KHz/5V, automotive; cascadable	
	AT24C08N-10SA-5.0C	M24C08-WMN3/W	Automotive; cascadable	
	AT24C08N-10SA-2.7C	M24C08-WMN3/W	100KHz/2.7V; 400KHz/5V, automotive; cascadable	
	16Kb	AT24C16-10PI-1.8	M24C16-RBN6	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
		AT24C16-10PI-2.7	M24C16-WBN6	
		AT24C16-10TI-1.8	M24C16-RDW6T	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
		AT24C16-10TI-2.7	M24C16-WDW6T	
		AT24C16N-10SI-1.8	M24C16-RMN6	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
AT24C16N-10SI-2.7		M24C16-WMN6		
AT24C16A-10PI-1.8		M24C16-RBN6	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V	
AT24C16A-10PI-2.7		M24C16-WBN6		
AT24C16A-10TI-1.8		M24C16-RDW6T	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V	
AT24C16A-10TI-2.7		M24C16-WDW6T		
AT24C16AN-10SI-1.8		M24C16-RMN6	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V	

Serial EEPROM, I²C bus

Size	ATMEL part number	ST part number	Variations between ATMEL and ST
16Kb	AT24C16AN-10SI-2.7	M24C16-WMN6	
	AT24C16AY1-10YI-1.8	Contact marketing	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V
	AT24C16AY1-10YI-2.7	Contact marketing	
	AT24C16AN-10SU-1.8	M24C16-RMN6TP	100KHz/1.8V; 400KHz/2.5V, 2.7V, 5V, lead-free/halogen-free
	AT24C16AN-10SU-2.7	M24C16-WMN6P	Lead-free/halogen-free
	AT24C16A-10TU-1.8	M24C16-RDW6TP	100KHz/1.8V; 400KHz/ 2.5V, 2.7V, 5V, lead-free/halogen-free
	AT24C16A-10TU-2.7	M24C16-WDW6TP	Lead-free/halogen-free
	AT24C16AN-10SE-2.7	M24C16-WMN3/W	High grade; cascadable
	AT24C16-10PA-5.0C	Contact marketing	Automotive; cascadable
	AT24C16-10PA-2.7C	Contact marketing	100KHz/2.7V; 400KHz/5V, automotive; cascadable
	AT24C16N-10SA-5.0C	M24C16-WMN3/W	Automotive; cascadable
	AT24C16N-10SA-2.7C	M24C16-WMN3/W	100KHz/2.7V; 400KHz/5V, automotive; cascadable
	AT24C16-10PA-5.0C	Contact marketing	Automotive; cascadable;
	AT24C16-10PA-2.7C	Contact marketing	100KHz/2.7V; 400KHz/5V, automotive; cascadable
	AT24C16N-10SA-5.0C	M24C16-WMN3/W	Automotive; cascadable
	AT24C16N-10SA-2.7C	M24C16-WMN3/W	100KHz/2.7V; 400KHz/5V, automotive; cascadable
	AT24C164-10PI-1.8	Contact marketing	100KHz/1.8V; 2.5V; 2.7V; 400KHz/5V
	AT24C164-10PI-2.7	Contact marketing	100KHz/1.8V; 2.5V; 2.7V; 400KHz/5V
	AT24C164-10SI-1.8	Contact marketing	100KHz/1.8V; 2.5V; 2.7V; 400KHz/5V
	AT24C164-10SI-2.7	M24164-WMN6	100KHz/1.8V; 2.5V; 2.7V; 400KHz/5V
	AT24C164-10SU-1.8	Contact marketing	100KHz/1.8V; 2.5V; 2.7V; 400KHz/5V, lead-free/halogen-free
	AT24C164-10SU-2.7	Contact marketing	100KHz/1.8V; 2.5V; 2.7V; 400KHz/5V, lead-free/halogen-free
32Kb	AT24C32-10PI-1.8	Contact marketing	100kHz (1.8V; 2.5V; 2.7V) 400kHz (5V)
	AT24C32-10PI-2.7	M24C32-WBN6	100kHz (1.8V; 2.5V; 2.7V) 400kHz (5V)
	AT24C32N-10SI-1.8	M24C32-WMN6	100kHz (1.8V; 2.5V; 2.7V) 400kHz (5V)
	AT24C32N-10SI-2.7	M24C32-WMN6	100kHz (1.8V; 2.5V; 2.7V) 400kHz (5V)
	AT24C32W-10SI-1.8	M24C32-RMN6	100kHz (1.8V; 2.5V; 2.7V) 400kHz (5V), S08W replaced by S08N
	AT24C32W-10SI-2.7	M24C32-WMN6	100kHz (1.8V; 2.5V; 2.7V) 400kHz (5V), S08W replaced by S08N
	AT24C32A-10PI-1.8	Contact marketing	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V)
	AT24C32A-10PI-2.7	M24C32-WBN6	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V)
	AT24C32A-10TI-1.8	M24C32-RDW6T	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V)
	AT24C32A-10TI-2.7	M24C32-WDW6T	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V)
	AT24C32AN-10SI-1.8	M24C32-RMN6	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V)
	AT24C32AN-10SI-2.7	M24C32-WMN6	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V)
	AT24C32AW-10SI-1.8	M24C32-RMN6	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V), S08W replaced by S08N
	AT24C32AW-10SI-2.7	M24C64-WMN6	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V), S08W replaced by S08N
	AT24C32AY1-10YI-1.8	Contact marketing	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V), MAP 4.9x3
	AT24C32AY1-10YI-2.7	Contact marketing	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V), MAP 4.9x3
	AT24C32AN-10SU-1.8	M24C32-RMN6P	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V), lead-free/halogen-free; cascadable

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Size	ATMEL part number	ST part number	Variations between ATMEL and ST
32Kb	AT24C32AN-10SU-2.7	M24C32-WMN6P	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V), lead-free/halogen-free; cascadable
	AT24C32A-10TU-1.8	M24C32-RDW6TP	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V), lead-free/halogen-free; cascadable
	AT24C32A-10TU-2.7	M24C32-WDW6TP	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V), lead-free/halogen-free; cascadable
	AT24C32AN-10SQ-2.7	Contact marketing	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V), lead-free/halogen-free; high grade; cascadable
	AT24C32AN-10SE-2.7	Contact marketing	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V), high grade; cascadable
	AT24C32B-10PI-1.8	Contact marketing	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V), cascadable
	AT24C32B-10PI-2.7	M24C32-WBN6	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V), cascadable
	AT24C32BN-10SI-1.8	M24C32-RMN6	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V), cascadable
	AT24C32BN-10SI-2.7	M24C32-WMN6	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V), cascadable
	AT24C32B-10TI-1.8	M24C32-RDW6T	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V), cascadable
	AT24C32B-10TI-2.7	M24C32-WDW6T	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V), cascadable
64Kb	AT24C64-10PI-1.8	Contact marketing	100kHz (1.8V; 2.5V; 2.7V) 400kHz (5V)
	AT24C64-10PI-2.7	M24C64-WBN6	100kHz (1.8V; 2.5V; 2.7V) 400kHz (5V)
	AT24C64-10TI-1.8	M24C64-RDW6T	100kHz (1.8V; 2.5V; 2.7V) 400kHz (5V)
	AT24C64-10TI-2.7	M24C64-WDW6T	100kHz (1.8V; 2.5V; 2.7V) 400kHz (5V)
	AT24C64N-10SI-1.8	M24C64-RMN6	100kHz (1.8V; 2.5V; 2.7V) 400kHz (5V)
	AT24C64N-10SI-2.7	M24C64-WMN6	100kHz (1.8V; 2.5V; 2.7V) 400kHz (5V)
	AT24C64W-10SI-1.8	M24C64-RMN6	100kHz (1.8V; 2.5V; 2.7V) 400kHz (5V), S08W replaced by S08N
	AT24C64W-10SI-2.7	M24C64-WMN6	100kHz (1.8V; 2.5V; 2.7V) 400kHz (5V), S08W replaced by S08N
	AT24C64A-10PI-1.8	Contact marketing	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V)
	AT24C64A-10PI-2.7	M24C64-WBN6	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V)
	AT24C64A-10TI-1.8	M24C64-RDW6T	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V)
	AT24C64A-10TI-2.7	M24C64-WDW6T	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V)
	AT24C64AN-10SI-1.8	M24C64-RMN6	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V)
	AT24C64AN-10SI-2.7	M24C64-WMN6	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V)
	AT24C64AW-10SI-1.8	M24C64-RMN6	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V), S08W replaced by S08N
	AT24C64AW-10SI-2.7	M24C64-WMN6	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V), S08W replaced by S08N
	AT24C64AY1-10YI-1.8	Contact marketing	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V), MAP 4.9x3
	AT24C64AY1-10YI-2.7	Contact marketing	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V), MAP 4.9x3
	AT24C64AN-10SU-1.8	M24C64-RMN6P	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V), lead-free/halogen-free; cascadable
	AT24C64AN-10SU-2.7	M24C64-WMN6P	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V), lead-free/halogen-free; cascadable
	AT24C64A-10TU-1.8	M24C64-RDW6TP	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V), lead-free/halogen-free; cascadable
	AT24C64A-10TU-2.7	M24C64-WDW6TP	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V), lead-free/halogen-free; cascadable
	AT24C64AN-10SQ-2.7	Contact marketing	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V), lead-free/halogen free; high grade; cascadable
AT24C64AN-10SE-2.7	Contact marketing	100kHz (1.8V) 400kHz (2.5V; 2.7V; 5V), high grade; cascadable	

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Size	ATMEL part number	ST part number	Variations between ATMEL and ST
64Kb	AT24C64B-10PI-1.8	Contact marketing	400kHz (1.8V; 2.5V; 2.7V; 5V), cascadable
	AT24C64B-10PI-2.7	M24C64-WBN6	400kHz (1.8V; 2.5V; 2.7V; 5V), cascadable
	AT24C64BN-10SI-1.8	M24C64-RMN6	400kHz (1.8V; 2.5V; 2.7V; 5V), cascadable
	AT24C64BN-10SI-2.7	M24C64-WMN6	400kHz (1.8V; 2.5V; 2.7V; 5V), cascadable
	AT24C64B-10TI-1.8	M24C64-RDW6T	400kHz (1.8V; 2.5V; 2.7V; 5V), cascadable
	AT24C64B-10TI-2.7	M24C64-WDW6T	400kHz (1.8V; 2.5V; 2.7V; 5V), cascadable
128Kb	AT24C128-10PI-1.8	Contact marketing	100kHz (1.8V) 400kHz (2.5V; 2.7V), cascadable
	AT24C128-10PI-2.7	M24128-BWBN6	400kHz (2.7V) 1MHz (5V), cascadable
	AT24C128N-10SI-1.8	M24128-BRMN6	100kHz (1.8V) 400kHz (2.5V; 2.7V), cascadable
	AT24C128N-10SI-2.7	M24128-BWMN6	400kHz (2.7V) 1MHz (5V), cascadable
	AT24C128W-10SI-1.8	M24128-BRMN6	100kHz (1.8V) 400kHz (2.5V; 2.7V), cascadable; SO8W replaced by SO8N
	AT24C128W-10SI-2.7	M24128-BWMN6	400kHz (2.7V) 1MHz (5V), cascadable; SO8W replaced by SO8N
	AT24C128U2-10UI-1.8	Contact marketing	100kHz (1.8V) 400kHz (2.5V; 2.7V), cascadable; 8 ball die ball grid array
	AT24C128U2-10UI-2.7	Contact marketing	400kHz (2.7V) 1MHz (5V), cascadable; 8 ball die ball grid array
	AT24C128Y1-10YI-1.8	Contact marketing	100kHz (1.8V) 400kHz (2.5V; 2.7V), cascadable; MAP 4.9x3
	AT24C128Y1-10YI-2.7	Contact marketing	400kHz (2.7V) 1MHz (5V), cascadable; MAP 4.9x3
	AT24C128-10TI-1.8	M24128-BRDW6T	100kHz (1.8V) 400kHz (2.5V; 2.7V), cascadable
	AT24C128-10TI-2.7	M24128-BWDW6T	400kHz (2.7V) 1MHz (5V), cascadable
	AT24C128N-10SU-1.8	M24128-BRMN6P	100kHz (1.8V) 400kHz (2.5V; 2.7V), lead-free /halogen-free; cascadable
	AT24C128N-10SU-2.7	M24128-BWMN6P	400kHz (2.7V) 1MHz (5V), lead-free/halogen-free; cascadable
	AT24C128-10TU-1.8	M24128-BRDW6TP	100kHz (1.8V) 400kHz (2.5V; 2.7V), lead-free /halogen free; cascadable
	AT24C128-10TU-2.7	M24128-BWDW6TP	400kHz (2.7V) 1MHz (5V), lead-free /halogen-free; cascadable
	AT24CS128-10PI-1.8	Contact marketing	100kHz (1.8V) 400kHz (2.5V; 2.7V), with 4 page OTP function and SW write protects
	AT24CS128-10PI-2.7	Contact marketing	400kHz (2.7V) 1MHz (5V), with 4 page OTP function and SW write protects
	AT24CS128N-10SI-1.8	Contact marketing	100kHz (1.8V) 400kHz (2.5V; 2.7V), with 4 page OTP function and SW write protects
	AT24CS128N-10SI-2.7	Contact marketing	400kHz (2.7V) 1MHz (5V), with 4 page OTP function and SW write protects
	AT24CS128W-10SI-1.8	Contact marketing	100kHz (1.8V) 400kHz (2.5V; 2.7V), with 4 page OTP function and SW write protects
	AT24CS128W-10SI-2.7	Contact marketing	400kHz (2.7V) 1MHz (5V), with 4 page OTP function and SW write protects
256Kb	AT24C256-10PI-1.8	Contact marketing	100kHz (1.8V) 400kHz (2.5V; 2.7V), cascadable
	AT24C266-10PI-2.7	M24256-BWBN6	400kHz (2.7V) 1MHz (5V), cascadable
	AT24C256N-10SI-1.8	Contact marketing	100kHz (1.8V) 400kHz (2.5V; 2.7V), cascadable
	AT24C256N-10SI-2.7	M24256-BWMN6	400kHz (2.7V) 1MHz (5V), cascadable
	AT24C256W-10SI-1.8	Contact marketing	100kHz (1.8V) 400kHz (2.5V; 2.7V), cascadable; SO8W replaced by SO8N
	AT24C256W-10SI-2.7	M24256-BWMN6	400kHz (2.7V) 1MHz (5V), cascadable; SO8W replaced by SO8N

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Size	ATMEL part number	ST part number	Variations between ATMEL and ST
256Kb	AT24C256U2-10UI-1.8	Contact marketing	100kHz (1.8V) 400kHz (2.5V; 2.7V), cascadable; 8 ball die ball grid array
	AT24C256U2-10UI-2.7	Contact marketing	400kHz (2.7V) 1MHz (5V), cascadable; 8 ball die ball grid array
	AT24C256-10TI-1.8	M24256-BSDW6T	100kHz (1.8V) 400kHz (2.5V; 2.7V), cascadable
	AT24C256-10TI-2.7	M24256-BVDW6T	400kHz (2.7V) 1MHz (5V), cascadable
	AT24C256N-10SU-1.8	Contact marketing	100kHz (1.8V) 400kHz (2.5V; 2.7V), lead-free/halogen free; cascadable
	AT24C256N-10SU-2.7	M24256-BWMN6P	400kHz (2.7V) 1MHz (5V), lead-free/halogen-free; cascadable
	AT24C256-10TU-1.8	Contact marketing	100kHz (1.8V) 400kHz (2.5V; 2.7V) lead-free/halogen-free; cascadable
	AT24C256-10TU-2.7	Contact marketing	400kHz (2.7V) 1MHz (5V), lead-free/halogen-free; cascadable
512Kb	AT24C512-10PI-1.8	Contact marketing	100kHz (1.8V) 400kHz (2.7V), cascadable
	AT24C512-10PI-2.7	M24512-WBN6	400kHz (2.7V) 1MHz (5V), cascadable
	AT24C512-10UI-1.8	Contact marketing	100kHz (1.8V) 400kHz (2.7V), cascadable
	AT24C512-10UI-2.7	Contact marketing	400kHz (2.7V) 1MHz (5V), cascadable
	AT24C512C1-10CI-1.8	Contact marketing	100kHz (1.8V) 400kHz (2.7V), LAP 8 (8x5x1.04); cascadable
	AT24C512C1-10CI-2.7	M24512-WLA6	400kHz (2.7V) 1MHz (5V), LAP 8 (8x5x1.04); cascadable
	AT24C512W-10SI-1.8	Contact marketing	100kHz (1.8V) 400kHz (2.7V), cascadable
	AT24C512W-10SI-2.7	M24512-WMW6	400kHz (2.7V) 1MHz (5V), cascadable
	AT24C512N-10SI-1.8	Contact marketing	100kHz (1.8V) 400kHz (2.7V), ST = S08W
	AT24C512N-10SI-2.7	M24512-WMW6	400kHz (2.7V) 1MHz (5V), ST = S08W
	AT24C512-10TI-1.8	Contact marketing	100kHz (1.8V) 400kHz (2.7V), cascadable
	AT24C512-10TI-2.7	Contact marketing	400kHz (2.7V) 1MHz (5V), cascadable
	AT24C512N-10SU-1.8	Contact marketing	100kHz (1.8V) 400kHz (2.7V), lead-free/halogen-free; cascadable
	AT24C512N-10SU-2.7	M24512-WMW6	400kHz (2.7V) 1MHz (5V), lead-free/halogen-free; cascadable
	AT24C512-10TU-1.8	Contact marketing	100kHz (1.8V) 400kHz (2.7V), lead-free/halogen-free; cascadable
	AT24C512-10TU-2.7	Contact marketing	400kHz (2.7V) 1MHz (5V), lead-free/halogen-free; cascadable
1Mb	AT24C1024-10CI-2.7	Contact marketing	400kHz (2.7V) 1MHz (5V), LAP 8 (6x5x1.04);cascadable
	AT24C1024C1-10CI-2.7	M24M01-VLA6	400kHz (2.7V) 1MHz (5V), LAP 8 (8x5x1.04); cascadable
	AT24C1024-10PI-2.7	Contact marketing	400kHz (2.7V) 1MHz (5V)
	AT24C1024W-10SI-2.7	Contact marketing	400kHz (2.7V) 1MHz (5V)
	AT24C1024-10UI-2.7	Contact marketing	400kHz (2.7V) 1MHz (5V)

Serial EEPROM, SPI bus

Size	ATMEL part number	ST part number	Variations between ATMEL and ST
1Kb	AT25010-10PI-2.7	M95010-WBN6	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	AT25010N-10SI-2.7	M95010-WMN6	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	AT25010A-10PA-5.0C	Contact marketing	3MHz (4.5 to 5.5V)
	AT25010A-10PA-2.7C	Contact marketing	1.5MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	AT25010AN-10SA-5.0C	M95010-MN3/W	3MHz (4.5 to 5.5V)
	AT25010AN-10SA-2.7C	Contact marketing	1.5MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	AT25010A-10PI-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25010A-10PI-2.7	M95010-WBN6	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25010AN-10SI-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25010AN-10SI-2.7	M95010-WMN6	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25010A-10TI-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25010A-10TI-2.7	M95010-WDW6T	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25010AY1-10YI-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), MAP8 (4.9x3) non-leaded
	AT25010AY1-10YI-2.7	Contact marketing	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), MAP8 (4.9x3) non-leaded
	AT25010AN-10SU-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free
	AT25010AN-10SU-2.7	M95010-WMN6P	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free
	AT25010A-10TU-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free
	AT25010A-10TU-2.7	M95010-WDW6TP	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free
	AT25010AN-10SE-2.7	M95010-WMN3/W	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), high grade
	2Kb	AT25020-10PI-2.7	M95020-WBN6
AT25020N-10SI-2.7		M95020-WMN6	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
AT25020A-10PI-1.8		Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
AT25020A-10PI-2.7		M95020-WBN6	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
AT25020AN-10SI-1.8		Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
AT25020AN-10SI-2.7		M95020-WMN6	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
AT25020A-10TI-1.8		Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
AT25020A-10TI-2.7		M95020-WDW6T	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
AT25020AY1-10YI-1.8		Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), MAP8 (4.9x3) non-leaded
AT25020AY1-10YI-2.7		Contact marketing	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), MAP8 (4.9x3) non-leaded
AT25020AN-10SU-1.8		Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free
AT25020AN-10SU-2.7		M95020-WMN6P	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free
AT25020A-10TU-1.8		Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free
AT25020A-10TU-2.7		M95020-WDW6TP	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free

Serial EEPROM, SPI bus

Size	ATMEL part number	ST part number	Variations between ATMEL and ST
2Kb	AT25020AN-10SE-2.7	M95020-WMN3/W	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), high grade
	AT25020A-10PA-5.0C	Contact marketing	3MHz (4.5 to 5.5V)
	AT25020A-10PA-2.7C	Contact marketing	1.5MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	AT25020AN-10SA-5.0C	M95020-MN3/W	3MHz (4.5 to 5.5V)
	AT25020AN-10SA-2.7C	Contact marketing	1.5MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
4Kb	AT25040-10PI-2.7	M95040-WBN6	2.1MHz (2.7V to 5.5V) 3MHz (4.5 to 5.5V)
	AT25040N-10SI-2.7	M95040-WMN6	2.1MHz (2.7V to 5.5V) 3MHz (4.5 to 5.5V)
	AT25040A-10PI-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25040A-10PI-2.7	M9540-WBN6	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25040AN-10SI-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25040AN-10SI-2.7	M95040-WMN6	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25040A-10TI-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25040A-10TI-2.7	M95040-WDW6T	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25040AY1-10YI-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), MAP8 (4.9x3) non-leaded
	AT25040AY1-10YI-2.7	Contact marketing	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), MAP8 (4.9x3) non-leaded
	AT25040AN-10SU-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free
	AT25040AN-10SU-2.7	M95040-WMN6P	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free
	AT25040A-10TU-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free
	AT25040A-10TU-2.7	M95040-WDW6TP	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free
	AT25040AN-10SE-2.7	M95040-WMN3/W	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), high grade
	AT25040A-10PA-5.0C	Contact marketing	3MHz (4.5 to 5.5V)
	AT25040A-10PA-2.7C	Contact marketing	1.5MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	AT25040AN-10SA-5.0C	M95040-MN3/W	3MHz (4.5 to 5.5V)
	AT25040AN-10SA-2.7C	M95040-WMN3/W	1.5MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	8Kb	AT25080-10PI-1.8	Contact marketing
AT25080-10PI-2.7		M95080-WBN6	0.5MHz (1.8 to 5.5V) 2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
AT25080N-10SI-1.8		M95080-RMN6P	0.5MHz (1.8 to 5.5V) 2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V), ST proposes SO8 lead-free
AT25080N-10SI-2.7		M95080-WMN6	0.5MHz (1.8 to 5.5V) 2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
AT25080T1-10TI-1.8		M95080-RDW6TP	0.5MHz (1.8 to 5.5V) 2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V), ST proposes TSSOP8 lead-free
AT25080T1-10TI-2.7		M95080-WDW6TP	0.5MHz (1.8 to 5.5V) 2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V), ST proposes TSSOP8 lead-free
AT25080A-10PI-1.8		Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
AT25080A-10PI-2.7		M95080-WBN6	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)

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Size	ATMEL part number	ST part number	Variations between ATMEL and ST
8Kb	AT25080AN-10SI-1.8	M95080-RMN6P	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), ST proposes S08 lead-free
	AT25080AN-10SI-2.7	M95080-WMN6P	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), ST proposes S08 lead-free
	AT25080A-10TI-1.8	M95040-RDW6TP	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), ST proposes TSSOP8 lead-free
	AT25080A-10TI-2.7	M95040-WDW6TP	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), ST proposes TSSOP8 lead-free
	AT25080AY1-10YI-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), MAP8 (4.9x3) non-leaded
	AT25080AY1-10YI-2.7	Contact marketing	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), MAP8 (4.9x3) non-leaded
	AT25080AN-10SU-1.8	M95080-RMN6P	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free
	AT25080AN-10SU-2.7	M95080-WMN6P	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free
	AT25080A-10TU-1.8	M95080-RDW6TP	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free
	AT25080A-10TU-2.7	M95080-WDW6TP	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free
	AT25080AN-10SE-2.7	M95080-WMN3/W	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), high grade
	AT25080-10PA-5.0C	M95080-BN3	3MHz (4.5 to 5.5V)
	AT25080-10PA-2.7C	Contact marketing	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	AT25080N-10SA-5.0C	M95080-MN3/W	3MHz (4.5 to 5.5V)
	AT25080N-10SA-2.7C	M95080-WMN3/W	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	AT25080A-10PA-5.0C	M95080-BN3	3MHz (4.5V to 5.5V)
	AT25080A-10PA-2.7C	Contact marketing	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	AT25080AN-10SA-5.0C	M95080-MN3/W	3MHz (4.5 to 5.5V)
	AT25080AN-10SA-2.7C	M95080-WMN3/W	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
16Kb	AT25160-10PI-1.8	Contact marketing	0.5MHz (1.8 to 5.5V) 2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	AT25160-10PI-2.7	M95160-WBN6	0.5MHz (1.8 to 5.5V) 2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	AT25160N-10SI-1.8	M95160-RMN6P	0.5MHz (1.8 to 5.5V) 2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V), ST proposes S08 lead-free
	AT25160N-10SI-2.7	M95160-WMN6	0.5MHz (1.8 to 5.5V) 2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	AT25160T1-10TI-1.8	M95160-RDW6TP	0.5MHz (1.8 to 5.5V) 2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V), ST proposes TSSOP8 lead-free
	AT25160T1-10TI-2.7	M951606WDW6TP	0.5MHz (1.8 to 5.5V) 2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V), ST proposes TSSOP8 lead-free
	AT25160A-10TI-1.8	M95160-RDW6TP	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), ST proposes TSSOP8 lead-free
	AT25160A-10TI-2.7	M95160-WDW6TP	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), ST proposes TSSOP8 lead-free
	AT25160AY1-10YI-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), MAP8 (4.9x3) non-leaded
	AT25160AY1-10YI-2.7	Contact marketing	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), MAP8 (4.9x3) non-leaded
	AT25160AN-10SU-1.8	M95160-RMN6P	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free

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Size	ATMEL part number	ST part number	Variations between ATMEL and ST
16Kb	AT25160AN-10SU-2.7	M95160-WMN6P	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free
	AT25160A-10TU-1.8	M95160-RDW6TP	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free
	AT25160A-10TU-2.7	M95160-WDW6TP	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free
	AT25160AN-10SE-2.7	M95160-WMN3/W	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), high grade
	AT25160-10PA-5.0C	Contact marketing	3MHz (4.5 to 5.5V)
	AT25160-10PA-2.7C	Contact marketing	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	AT25160N-10SA-5.0C	M95160-MN3/W	3MHz (4.5 to 5.5V)
	AT25160N-10SA-2.7C	M95160-WMN3/W	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	AT25160A-10PA5.0C	Contact marketing	3MHz (4.5 to 5.5V)
	AT25160A-10PA-2.7C	Contact marketing	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	AT25160AN-10SA-5.0C	M95160-MN3/W	3MHz (4.5 to 5.5V)
	AT25160AN-10SA-2.7C	M95160-WMN3/W	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
32Kb	AT25320-10PI-2.7	M95320-WBN6	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	AT25320N-10SI-2.7	M95320-WMN6	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	AT25320T1-10TI-2.7	M95320-WDL6T	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	AT25320A-10PI-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25320A-10PI-2.7	M95320-WBN6	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25320AN-10SI-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), ST proposes S08 lead-free
	AT25320AN-10SI-2.7	M95320-WMN6P	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), ST proposes S08 lead-free
	AT25320A-10TI-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), ST proposes TSSOP8 lead-free
	AT25320A-10TI-2.7	M95320-WDW6TG	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), ST proposes TSSOP8 lead-free
	AT25320AY1-10YI-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), MAP8 (4.9x3) non-leaded
	AT25320AY1-10YI-2.7	Contact marketing	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), MAP8 (4.9x3) non-leaded
	AT25320AN-10SU-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free
	AT25320AN-10SU-2.7	M95320-WMN6P	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free
	AT25320A-10TU-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free
	AT25320A-10TU-2.7	M95320-WDW6TG	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free
	AT25320AN-10SE-2.7	M95320-WMN3/B	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), high grade
	AT25320-10PA-5.0C	Contact marketing	3MHz (4.5V to 5.5V)
	AT25320-10PA-2.7C	Contact marketing	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	AT25320N-10SA-5.0C	M95320-MN3/B	3MHz (4.5V to 5.5V)
	AT25320N-10SA-2.7C	M95320-WMN3/B	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	AT25320A-10PA-5.0C	Contact marketing	3MHz (4.5 to 5.5V)
	AT25320A-10PA-2.7C	Contact marketing	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)

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Size	ATMEL part number	ST part number	Variations between ATMEL and ST	
32Kb	AT25320AN-10SA-5.0C	M95320-MN3/B	3MHz (4.5 to 5.5V)	
	AT25320AN-10SA-2.7C	M95320-WMN3/B	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)	
64Kb	AT25640-10PI-1.8	Contact marketing	0.5MHz (1.8 to 5.5V) 2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)	
	AT25640-10PI-2.7	M95640-WBN6	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)	
	AT25640N-10SI-1.8	Contact marketing	0.5MHz (1.8 to 5.5V) 2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)	
	AT25640N-10SI-2.7	M95640-WMN6	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)	
	AT25640T1-10TI-1.8	Contact marketing	0.5MHz (1.8 to 5.5V) 2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)	
	AT25640T1-10TI-2.7	M95640-WDL6T	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)	
	AT25640A-10PI-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)	
	AT25640A-10PI-2.7	M95640-WBN6	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)	
	AT25640AN-10SI-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), ST proposes S08 lead-free	
	AT25640AN-10SI-2.7	M95640-WMN6	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), ST proposes S08 lead-free	
	AT25640A-10TI-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), ST proposes TSSOP8 lead-free	
	AT25640A-10TI-2.7	M95640-WDW6TG	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), ST proposes TSSOP8 lead-free	
	AT25640AY1-10YI-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), MAP8 (4.9x3) non-leaded	
	AT25640AY1-10YI-2.7	Contact marketing	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), MAP8 (4.9x3) non-leaded	
	AT25640AN-10SU-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free	
	AT25640AN-10SU-2.7	M95640-WMN6P	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free	
	AT25640A-10TU-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free	
	AT25640A-10TU-2.7	M95640-WDW6TG	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free	
	AT25640AN-10SE-2.7	M95640-WMN3/B	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), high grade	
	AT25640-10PA-5.0C	Contact marketing	3MHz (4.5 to 5.5V)	
	AT25640-10PA-2.7C	Contact marketing	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)	
	AT25640N-10SA-5.0C	M95640-MN3/B	3MHz (4.5 to 5.5V)	
	AT25640N-10SA-2.7C	M95640-WMN3/B	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)	
	AT25640A-10PA-5.0C	Contact marketing	3MHz (4.5 to 5.5V)	
	AT25640A-10PA-2.7C	Contact marketing	3MHz (4.5 to 5.5V)	
	AT25640AN-10SA-1.8	M95640-MN3/B	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)	
	AT25640AN-10SA-2.7C	M95640-WMN3/B	1.5MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)	
	128Kb	AT25128-10PI-1.8	Contact marketing	0.5MHz (1.8 to 5.5V) 2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V), Te/w=5ms (4.5 to 5.5V)
		AT25128-10PI-2.7	M95128-WBN6	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V), Te/w=5ms (4.5 to 5.5V)
		AT25128-10UI-1.8	Contact marketing	0.5MHz (1.8 to 5.5V) 2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V), Te/w=5ms (4.5 to 5.5V)

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Size	ATMEL part number	ST part number	Variations between ATMEL and ST
128Kb	AT25128-10UI-2.7	Contact marketing	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V), Te/w=5ms (4.5 to 5.5V)
	AT25128N-10SI-1.8	M95128-RMN6	0.5MHz (1.8 to 5.5V) 2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V), Te/w=5ms (4.5 to 5.5V)
	AT25128N-10SI-2.7	M95128-WMN6	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V), Te/w=5ms (4.5 to 5.5V)
	AT25128N1-10SI-1.8	Contact marketing	0.5MHz (1.8 to 5.5V) 2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V), Te/w=5ms (4.5 to 5.5V)
	AT25128N1-10SI-2.7	Contact marketing	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V), Te/w=5ms (4.5 to 5.5V)
	AT25128T1-10TI-1.8	M95128-RDW6TG	0.5MHz (1.8 to 5.5V) 2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V), Te/w=5ms (4.5 to 5.5V)/ST proposes TSSOP8 lead-free
	AT25128T1-10TI-2.7	M95128-WDW6TG	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V), Te/w=5ms (4.5 to 5.5V)/ST proposes TSSOP8 lead-free
	AT25128W-10SI-1.8	M95128-RMN6	0.5MHz (1.8 to 5.5V) 2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V), Te/w=5ms (4.5 to 5.5V)/ST proposes S08
	AT25128W-10SI-2.7	M95128-WMN6	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V), Te/w=5ms (4.5 to 5.5V)/ST proposes S08
	AT25128N-10SJ-1.8	M95128-RMN6P	0.5MHz (1.8 to 5.5V) 2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V), Te/w=5ms (4.5 to 5.5V)/lead-free /halogen-free
	AT25128N-10SJ-2.7	M95128-WMN6P	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V), Te/w=5ms (4.5 to 5.5V)/lead-free/halogen-free
	AT25128N-10SE-2.7	M95128-WMN3/V	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V), Te/w=5ms (4.5 to 5.5V)/high grade
	AT25128A-10PI-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25128A-10PI-2.7	M95128-WBN6	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25128AN-10SI-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25128AN-10SI-2.7	M95128-WMN6	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25128AW-10SI-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25128AW-10SI-2.7	M95128-WMN6	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), ST proposes S08N
	AT25128A-10TI-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25128A-10TI-2.7	M95128-WDW6TG	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), ST proposes TSSOP8 lead-free
	AT25128AU2-10UI-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), MAP8 (4.9x3) non-leaded
	AT25128AU2-10UI-2.7	Contact marketing	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), MAP8 (4.9x3) non-leaded
	AT25128AN-10SU-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free
	AT25128AN-10SU-2.7	M95128-WMN6P	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free /halogen-free
	AT25128A-10TU-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free
	AT25128A-10TU-2.7	M95128-WDW6TG	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free

Serial EEPROM, SPI bus

Size	ATMEL part number	ST part number	Variations between ATMEL and ST
128Kb	AT25128AN-10SE-2.7	M95128-WMN3/V	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), high grade
	AT25128-10PA-5.0C	Contact marketing	3MHz (4.5 to 5.5V)
	AT25128-10PA-2.7C	Contact marketing	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	AT25128N-10SA-5.0C	M95128-MN3/V	3MHz (4.5 to 5.5V)
	AT25128N-10SA-2.7C	M95128-WMN3/V	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	AT25128A-10PA-5.0C	Contact marketing	3MHz (4.5 to 5.5V)
	AT25128A-10PA-2.7C	Contact marketing	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	AT25128AN-10SA-5.0C	M95128-MN3/V	3MHz (4.5 to 5.5V)
AT25128AN-10SA-2.7C	M95128-WMN3/V	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)	
256Kb	AT2525610PI-1.8	Contact marketing	0.5MHz (1.8 to 5.5V) 2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V), Te/w=5ms (4.5 to 5.5V)
	AT25256-10PI-2.7	M952256-WBN6	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V), Te/w=5ms (4.5 to 5.5V)
	AT25256-10UI-1.8	Contact marketing	0.5MHz (1.8 to -5.5V) 2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V), Te/w=5ms (4.5 to 5.5V)
	AT25256-10UI-2.7	Contact marketing	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V), Te/w=5ms (4.5 to 5.5V)
	AT25256T1-10T2-1.8	Contact marketing	0.5MHz (1.8 to 5.5V) 2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V), Te/w=5ms (4.5 to 5.5V)/ST proposes TSSOP8 lead-free
	AT25256A-10PI-2.7	M95256-WBN6	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25256AN-10SI-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25256AN-10SI-2.7	M95256-WMN6	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25256AW-10SI-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25256AW-10SI-2.7	M95256-WMW6	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25256A-10TI-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25256A-10TI-2.7	Contact marketing	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), ST proposes TSSOP8 lead-free
	AT25256A-10CI-1.8	Contact marketing	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25256A-10CI-2.7	Contact marketing	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V)
	AT25256A-10TU-2.7	Contact marketing	10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), lead-free/halogen-free
	AT25256AN-10SE-2.7	M95256-WMN3/V	5MHz (1.8 to 5.5V) 10MHz (2.7 to 5.5V) 20MHz (4.5 to 5.5V), high grade
	AT25HP256-10CI-1.8	Contact marketing	
	AT25HP256-10CI-2.7	Contact marketing	
	AT25HP256-10PI-1.8	Contact marketing	
	AT25HP256-10PI-2.7	M95256-WBN6	
	AT25HP256W-10SI-1.8	Contact marketing	
	AT25HP256W-10SI-2.7	M95256-WMW6	
	AT25256-10PA-5.0C	Contact marketing	3MHz (4.5 to 5.5V)
	AT25256-10PA-2.7C	Contact marketing	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	AT25256N-10SA-5.0C	M95256-MN3/V	3MHz (4.5 to 5.5V)
	AT25256N-10SA-2.7C	M95256-WMN3/V	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	AT25256A-10PA-5.0C	Contact marketing	3MHz (4.5 to 5.5V)

Serial EEPROM, SPI bus

Size	ATMEL part number	ST part number	Variations between ATMEL and ST
256Kb	AT25256A-10PA-2.7C	Contact marketing	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	AT25256AN-10SA-5.0C	M95256-MN3/V	3MHz (4.5 to 5.5V)
	AT25256AN-10SA-2.7C	M95256-WMN3/V	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
	AT25256AW-10SA-5.0C	M95256-MW3/V	3MHz (4.5 to 5.5V)
	AT25256AW-10SA-2.7C	Contact marketing	2.1MHz (2.7 to 5.5V) 3MHz (4.5 to 5.5V)
512Kb	AT25HP512-10CI-1.8	Contact marketing	2MHz (1.8 to 5.5V) 5MHz (2.7 to 5.5V) 10MHz (4.5 to 5.5V)
	AT25HP512-10CI-2.7	Contact marketing	5MHz (2.7 to 5.5V) 10MHz (4.5 to 5.5V)
	AT25HP512-10PI-1.8	Contact marketing	2MHz (1.8 to 5.5V) 5MHz (2.7 to 5.5V) 10MHz (4.5 to 5.5V)
	AT25HP512-10PI-2.7	Contact marketing	5MHz (2.7 to 5.5V) 10MHz (4.5 to 5.5V)
	AT25HP512C1-10CI-1.8	Contact marketing	2MHz (1.8 to 5.5V) 5MHz (2.7 to 5.5V) 10MHz (4.5 to 5.5V)
	AT25HP512C1-10CI-2.7	Contact marketing	5MHz (2.7 to 5.5V) 10MHz (4.5 to 5.5V)
	AT25HP512W2-10SI-1.8	Contact marketing	2MHz (1.8 to 5.5V) 5MHz (2.7 to 5.5V) 10MHz (4.5 to 5.5V)
	AT25HP512W2-10SI-2.7	Contact marketing	5MHz (2.7 to 5.5V) 10MHz (4.5 to 5.5V)
	AT25P1024C1-10CI-2.7	Contact marketing	100K E/W cycles/ >40 years data ret.
1Mb	AT25P1024W1-10SI-2.7	Contact marketing	

Serial EEPROM, MICROWIRE® bus

Size	ATMEL part number	ST part number	Variations between ATMEL and ST
1Kb	AT93C46-10PI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C46-10PI-2.7	M93C46-WBN6	1MHz (2.7 to 5.5V) 2MHz (4.5V to 5.5V)
	AT93C46-10SI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C46-10SI-2.7	M93C46-WMN6	1MHz (2.7 to 5.5V) 2MHz (4.5V to 5.5V)
	AT93C46R-10SI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), rotated pin out
	AT93C46R-10SI-2.7	M93C46-TWMN6	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), rotated pin out
	AT93C46W-10SI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), ST proposes S08 narrow
	AT93C46W-10SI-2.7	Contact marketing	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), ST proposes S08 narrow
	AT93C46-10TI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C46-10TI-2.7	M93C46-WDW6T	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C46U3-10UI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C46U3-10UI-2.7	Contact marketing	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C46Y1-10YI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), MAP8 (4.9x3) non-leaded

Serial EEPROM, MICROWIRE® bus

Size	ATMEL part number	ST part number	Variations between ATMEL and ST
1Kb	AT93C46Y1-10YI-2.7	Contact marketing	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), MAP8 (4.9x3) non-lead
	AT93C46-10SU-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), lead-free/halogen-free
	AT93C46-10SU-2.7	M93C46-WMN6P	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), lead-free/halogen-free
	AT93C46-10TU-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), lead-free/halogen-free
	AT93C46-10TU-2.7	M93C46-WDW6TP	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), lead-free/halogen-free
	AT93C46-10SE-2.7	M93C46-WMN3/W	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), high grade
	AT93C46A-10PI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C46A-10PI-2.7	M93C46-WBN6	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C46A-10SI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C46A-10SI-2.7	M93C46-WMN6	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C46A-10TI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C46A-10TI-2.7	M93C46-WDW6T	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C46A-10SU-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), lead-free/halogen-free
	AT93C46A-10SU-2.7	M93C46-WMN6P	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), lead-free/halogen-free
	AT93C46A-10TU-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V) lead-free/halogen-free
	AT93C46A-10TU-2.7	M93C46-WDW6TP	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), lead-free/halogen-free
	AT93C46C-10PI-2.5	M93C46-WBN6	0.5MHz (2.5 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C46C-10PI-2.7	M93C46-WBN6	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C46C-10SI-2.5	M93C46-WMN6	0.5MHz (2.5 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C46C-10SI-2.7	M93C46-WMN6	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C46-10PA-2.7C	M93C46-WBN3/W	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), automotive grade
	AT93C46-10PA-5.0C	M93C46-BN3/W	2MHz (4.5 to 5.5V), automotive grade
	AT93C46-10SA-2.7C	M93C46-WMN3/W	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), automotive grade
	AT93C46-10SA-5.0C	M93C46-MN3/W	2MHz (4.5 to 5.5V), automotive grade
	AT93C46A-10PA-2.7C	M93C46-WBN3/W	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), automotive grade
	AT93C46A-10PA-5.0C	M93C46-BN3/W	2MHz (4.5 to 5.5V), automotive grade
	AT93C46A-10SA-2.7C	M93C46-WMN3/W	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), automotive grade
	AT93C46A-10SA-5.0C	M93C46-MN3/W	2MHz (4.5 to 5.5V), automotive grade
	AT93C46A-10SZ-2.7C	Contact marketing	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), lead-free/halogen-free; automotive grade
	2Kb	AT93C56-10PI-1.8	Contact marketing
AT93C56-10PI-2.7		M93C56-WBN6	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)

Serial EEPROM, MICROWIRE® bus

Size	ATMEL part number	ST part number	Variations between ATMEL and ST
2Kb	AT93C56-10SI-1.8	M93C56-RMN6	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C56-10SI-2.7	M93C56-WMN6	1MHz (2.7 to 5.5V) 2MHz (4.5V to 5.5V)
	AT93C56W-10SI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5V to 5.5V), ST proposes SO8 narrow
	AT93C56W-10SI-2.7	Contact marketing	1MHz (2.7 to 5.5V) 2MHz (4.5V to 5.5V), ST proposes SO8 narrow
	AT93C56Y1-10YI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), MAP8 (4.9x3) non-leaded
	AT93C56Y1-10YI-2.7	Contact marketing	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), MAP8 (4.9x3) non-leaded
	AT93C56-10TI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C56-10TI-2.7	M93C56-WDW6T	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C56A-10PI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C56A-10PI-2.7	M93C56-WBN6	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C56A-10SI-1.8	M93C56-RMN6	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C56A-10SI-2.7	M93C56-WMN6	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C56AW-10SI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), ST proposes SO8 narrow
	AT93C56AW-10SI-2.7	Contact marketing	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), ST proposes SO8 narrow
	AT93C56A-10TI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C56A-10TI-2.7	M93C56-WDW6T	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C56AU3-10UI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C56AU3-10UI-2.7	Contact marketing	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C56AY1-10YI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), MAP8 (4.9x3) non-leaded
	AT93C56AY1-10YI-2.7	Contact marketing	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), MAP8 (4.9x3) non-leaded
	AT93C56A-10SU-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), lead-free/halogen-free
	AT93C56A-10SU-2.7	M93C56-WDW6TP	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), lead-free/halogen-free
	AT93C56A-10TU-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), lead-free/halogen-free
	AT93C56A-10TU-2.7	M93C56-WMN6TP	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), lead-free/halogen-free
	AT93C56A-10SQ-2.7	Contact marketing	1MHz (2.7-5.5V) 2MHz (4.5-5.5V), lead-free/halogen-free
	AT93C56A-10SE-2.7	M93C56-WMN3/W	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), high grade
	AT93C56-10PA-2.7C	Contact marketing	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), automotive grade
	AT93C56-10PA-5.0C	M93C56-BN3/W	2MHz (4.5 to 5.5V), automotive grade
	AT93C56-10SA-2.7C	M93C56-WMN3/W	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), automotive grade
	AT93C56-10SA-5.0C	M93C56-MN3/W	2MHz (4.5 to 5.5V), automotive grade

Serial EEPROM, MICROWIRE® bus

Size	ATMEL part number	ST part number	Variations between ATMEL and ST
2Kb	AT93C56A-10PA-2.7C	Contact marketing	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), automotive grade
	AT93C56A-10PA-5.0C	M93C56-BN3/W	2MHz (4.5 to 5.5V), automotive grade
	AT93C56A-10SA-2.7C	M93C56-WMN3/W	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), automotive grade
	AT93C56A-10SA-5.0C	M93C56-MN3/W	2MHz (4.5 to 5.5V), automotive grade
4Kb	AT93C66-10PI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C66-10PI-2.7	M93C66-WBN6	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C66-10SI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C66-10SI-2.7	M93C66-WMN6	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C66W-10SI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C66W-10SI-2.7	Contact marketing	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C66-10TI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C66-10TI-2.7	M93C66-WDW6T	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C66Y1-10YI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), MAP8 (4.9x3), non-leaded
	AT93C66Y1-10YI-2.7	Contact marketing	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), MAP8 (4.9x3) non-leaded
	AT93C66A-10PI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C66A-10PI-2.7	M93C66-WBN6	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C66A-10SI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C66A-10SI-2.7	M93C66-WMN6	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C66AW-10SI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), ST proposes S08 narrow
	AT93C66AW-10SI-2.7	Contact marketing	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), ST proposes S08 narrow
	AT93C66A-10TI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C66A-10TI-2.7	M93C66-WDW6T	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C66AU3-10UI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C66AU3-10UI-2.7	Contact marketing	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C66AY1-10YI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), MAP8 (4.9x3) non-leaded
	AT93C66AY1-10YI-2.7	Contact marketing	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)MAP8 (4.9x3) non-leaded
	AT93C66A-10SU-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), lead-free/halogen-free
	AT93C66A-10SU-2.7	M93C66-WMN6P	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), lead-free /halogen-free
	AT93C66A-10TU-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), lead-free/halogen-free
	AT93C66A-10TU-2.7	M93C66-WDW6TP	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), lead-free /halogen-free
AT93C66A-10SQ-2.7	Contact marketing	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), lead-free /halogen-free	

Serial EEPROM, MICROWIRE® bus

Size	ATMEL part number	ST part number	Variations between ATMEL and ST
4Kb	AT93C66A-10SE-2.7	M93C66-WDW6T	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), high grade
	AT93C66-10PA-2.7C	Contact marketing	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), automotive grade
	AT93C66-10PA-5.0C	M93C66-BN3	2MHz (4.5 to 5.5V), automotive grade
	AT93C66-10SA-2.7C	M93C66-WMN3/W	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), automotive grade
	AT93C66-10SA-5.0C	M93C66-MN3/W	2MHz (4.5 to 5.5V), automotive grade
	AT93C66A-10PA-2.7C	Contact marketing	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), automotive grade
	AT93C66A-10PA-5.0C	M93C66-BN3	2MHz (4.5 to 5.5V), automotive grade
	AT93C66A-10SA-2.7C	M93C66-WMN3/W	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), automotive grade
	AT93C66A-10SA-5.0C	M93C66-MN3/W	2MHz (4.5 to 5.5V), automotive grade
	AT93C86-10PI-2.7	M93C86-WBN6	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C86-10SI-2.7	M93C86-WMN6	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C86-10TI-2.7	M93C86-WDW6T	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C86-10SJ-2.7	M93C86-WMN6P	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), lead-free
	AT93C86-10SE-2.7	M93C86-WMN3/W	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
16Kb	AT93C86A-10PI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C86A-10PI-2.7	M93C86-WBN6	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C86A-10SI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C86A-10SI-2.7	M93C86-WMN6	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C86A-10TI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C86A-10TI-2.7	M93C86-WDW6T	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V)
	AT93C86AY1-10YI-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), MAP8 (4.9x3) non-leaded
	AT93C86AY1-10YI-2.7	M93C86-WMN6P	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), MAP8 (4.9x3) non-leaded
	AT93C86A-10SU-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), lead-free
	AT93C86A-10SU-2.7	M93C86-WMN6P	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), lead-free
	AT93C86A-10TU-1.8	Contact marketing	0.25MHz (1.8 to 5.5V) 1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), lead-free
	AT93C86A-10TU-2.7	M93C86-WDW6TP	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), lead-free
	AT93C86A-10SE-2.7	M93C86-WMN3/W	1MHz (2.7 to 5.5V) 2MHz (4.5 to 5.5V), high grade



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