

Ordering Information-S29GL128M

S29GL128M Standard Products

Standard products are available in several packages and operating ranges. The order number (Valid Combination) is formed by a combination of the following:

S29GL128M	90	T	A	I	RI	2	
							PACKAGE TYPE
							0 = Tray
							2 = 7" Tape and Reel
							3 = 13" Tape and Reel
							ADDITIONAL ORDERING OPTIONS
							R1 = x8/x16, V _{CC} =3.0-3.6V, Uniform sector device, highest address sector protected when WP#/ACC=V _{BL}
							R2 = x8/x16, V _{CC} =3.0-3.6V, Uniform sector device, lowest address sector protected when WP#/ACC=V _{BL}
							R8 = x8/x16, V _{CC} =3.0-3.6V, Uniform sector device, highest address sector protected when WP#/ACC=V _{BL} , FPT-56P-M01 package only
							R9 = x8/x16, V _{CC} =3.0-3.6V, Uniform sector device, lowest address sector protected when WP#/ACC=V _{BL} , FPT-56P-M01 package only
							TEMPERATURE RANGE
							I = Industrial (-40°C to +85°C)
							PACKAGE MATERIAL SET
							A = Standard
							F = Pb-Free
							D = Pb-Free
							PACKAGE TYPE
							T = Thin Small Outline Package (TSOP) Standard Pinout
							F = Fortified Ball-Grid Array Package
							SPEED OPTION
							See Product Selector Guide and Valid Combinations
							DEVICE NUMBER/DESCRIPTION
							S29GL128M
							128 Megabit Page-Mode Flash Memory Manufactured using 0.23 um MirrorBit™
							Process Technology, 3.0 Volt-only Read, Program, and Erase

Valid Combinations for TSOP Package			Package	Notes
S29GL128M90 S29GL128M10	TAI TFI	R1 R2	TS056	(1)
	TAI TDI	R9	FPT-56P-M01	

The TSOP package marking appears as the first 16 characters of the OPN. For example, the package marking for OPN S29GL128M90TAIR10 is "S29GL128M90TAIR1."

Valid Combinations for BGA Package			Package	Notes
S29GL0128M90 S29GL0128M10	FAI FFI	R1 R2	LAA064	