

CYPT16B512-133FZMB



Status: [Contact Sales](#)

Product Specs		Pricing & Inventory		Packaging/Ordering		Quality and RoHS		Technical Documents	
CYPT16B512-133FZMB						DESIGN SUPPORT			
Automotive Qualified	N							Development Kits	
Density (Mbit)	512							Forums	
Interface Frequency (SDR / DDR) (MHz)	133 / 66							Knowledge Base	
Max. Operating Voltage (V)	3.60							Packaging	
Min. Operating Voltage (V)	2.70							Product Brochures	
Operating Voltage (V)	3							Quality & Reliability	
Part Family	Serial NOR							Samples	
Series	FL-L							Technical Support	
Tape & Reel	N							Technical Training	
Temperature Range (Min C to Max C)	-55C to +125C							Third Party Network (CYPros)	
PRICING & INVENTORY AVAILABILITY									
1-9 unit Price*	10-24 unit Price*	25-99 unit Price*	100-249 unit Price*	250-999 unit Price*	1000+ unit Price*				
Contact Sales									
Availability	Quantity	Ships In		Buy from Cypress	Buy from Distributors				
Out of Stock	0	Please click here to check lead times		Contact Sales	Contact Sales				
* Prices are shown in United States dollars and are for budgetary use only for volume of 1ku									
PACKAGING/ORDERING									
No. of Pins	36								
Package Cross Section Drawing	Download								
Package Carrier	TUBE								
Package Carrier Drawing / Orientation	Package Orientation								
Minimum Order Quantity (MOQ)	1								
Order Increment	1								
Estimated Lead Time (days)	182								
HTS Code	8542.32.0051								
ECCN Suball	3A001.A.2.C								
QUALITY AND ROHS									
Moisture Sensitivity Level (MSL)	1								
Peak Reflow Temp. (°C)	220 (Cypress Reflow Profile)								
RoHS Compliant	Y Print RoHS Certificate of Compliance								
PB Free	Y								
Lead/Ball Finish	Au, Ni/Au								
Marking	Cypress Marking Format								
TECHNICAL DOCUMENTS									
Application Notes (28)									
AN98551 - Advanced Sector Protection (ASP) in Cypress Quad SPI, Octal SPI, and HyperFlash Device Families Nov 11, 2019									
AN202471 - Migrating to Cypress S25FL-L Serial NOR Flash from Winbond W25Q-JV/FV, Micron N25Q-A, and Macronix M25L-F Devices Mar 19, 2019									
AN217010 - Migrating from S25FL1-K Serial NOR Flash to S25FL064L Serial NOR Flash Jul 20, 2018									
AN216999 - Migrating from S25FL064P Serial NOR Flash Products to S25FL064L Serial NOR Flash Products May 29, 2018									
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[AM29F200BB-90DPI 1](#) [AT25DF021A-MHN-Y](#) [AT25DF256-SSHN-T](#) [EAN62691701](#) [MX29F200CTMI-70G](#) [PC28F320J3F75A](#) [8 905 959](#)
[252](#) [S29AL008J55BFIR20](#) [S29AL016J70FFI022](#) [S29AS016J70BHIF40](#) [S99-50389 P](#) [AM29F016D-120DPI 1](#) [AM29F400BB-55SI](#)
[MBM29F400BC-90PFVGTSFLE1](#) [MBM29F800BA-70PFTN-SFLE1](#) [AT25DF011-MAHN-T](#) [AT25DF011-SSHN-T](#) [AT25DF011-XMHN-T](#)
[AT25DF041B-MHN-Y](#) [AT45DB161E-CCUD-T](#) [RP-SDCCTH0](#) [S29GL256P11FFI012](#) [S29PL127J70BAI020](#) [S99-50052](#) [W29GL256SL9T](#)
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[S29GL032N11FFIS12](#) [S26KS512SDABHB030](#) [S26KL256SDABHA020](#) [S25FS128SAGMFV100](#) [S25FS064SDSNFN030](#)
[S29AL016D90MAI020\(SPANSION\)](#)