Technical Documents

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CYPT16B256-133FZMB





Status: Contact Sales

Product Specs	Pricing & Ir	nventory	Packaging/Ordering	Quality and RoHS
CYPT16B256-133FZMB				
Automotive Qualified	1	V		
Density (Mbit)	2	256		
Interface Frequency (SDR / DDR) (MHz) 1	33 / 66		
Max. Operating Voltage (V)	3	3.60		
Min. Operating Voltage (V)	2	2.70		
Operating Voltage (V)	3	3		
Part Family	2	erial NOR		
Series	F	·L-L		
Tape & Reel	١	V		
Temperature Range (Min C to M	lax C) -	55C to +125C		

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	Υ			
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,

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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CORPORATE HEADQUARTERS

Cypress Semiconductor Corp. 198 Champion Court San Jose, CA 95134 USA Tel: +1-408-943-2600

CUSTOMER SERVICE SUPPORT

+1-800-541-4736 Hours:

8:00AM - 5:00PM (local time)

Create a MyCase **Cypress Developer Community**

+1-408-943-2600 United States +1-800-541-4736

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time)

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