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Home > Products > Memories for Embedded Systems > Serial NOR Flash Memory > 16Mb - 1Gb 3.0V Quad SPI (FL) NOR Flash Memory > CYRS16B256-133FZMB

Enter Your Keywords

CYRS16B256-133FZMB



Status: Contact Sales

Product Sp	oecs	Pricing & Inventor	y Packag	ging/Ordering	Quality and RoHS	Technical Documents
CYRS16B256-133FZMB					DESIGN SUPPORT	
Automotive Qualifi	ed	N				
Density (Mbit)		256	256			Development Kits
Initial Access Time	(ns)	NA	NA			Forums Knowledge Base Packaging Product Brochures Quality & Reliability Samples Technical Support Technical Training
Interface Frequenc	y (SDR / DDR) (MH	lz) 133 / 66	133 / 66			
Max. Operating Vo	tage (V)	3.60	3.60			
Min. Operating Vol	tage (V)	2.70	2.70			
Operating Voltage	(V)	3	3			
Part Family		Serial N	Serial NOR			
Series		FL-L	FL-L			
Tape & Reel		N	N			
Temperature Rang	e (Min C to Max C	-55C to	-55C to +125C			
						Third Party Network (CYPros)
PRICING & INVE	NTORY AVAILABI	LITY			T.	
1-9 unit Price*	10-24 unit Price*	25-99 unit Price*	100-249 unit Price*	250-999 unit Price*	1000+ unit Price*	TRAINING
		Cor	tact Sales			TRAINING

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)	5	
Order Increment	5	
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

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CUSTOMER SERVICE SUPPORT

Clocks & Buffers

+1-800-541-4736 Hours: 8:00AM - 5:00PM (local time) Create a MyCase Cypress Developer Community

INTERNATIONAL SUPPORT

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4:30AM - 1:30PM (pacific time) 7:30PM - 4:30AM (standard time)

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