

SOLUTIONS

PRODUCTS

DESIGN SUPPORT

BUY & SAMPLE

ABOUT CYPRESS

Home > Products > Memories for Embedded Systems > Serial NOR Flash Memory > 16Mb - 1Gb 3.0V Quad SPI (FL) NOR Flash Memory > S25FL132K0XNFB040

S25FL132K0XNFB040 RoHS PB Free

Status: In Production





S25FL132K0XNFB040	
Automotive Qualified	N
Density (Mbit)	32
Initial Access Time (ns)	0
Interface	Quad SPI
Interface Bandwidth (MBps)	0
Interface Frequency (SDR / DDR) (MHz)	108 / -
Max. Operating Voltage (V)	3.60
Min. Operating Voltage (V)	2.70
Operating Voltage (V)	3
Page Access Time (ns)	0
Part Family	Serial NOR
Series	FL1-K
Temperature Range (Min C to Max C)	-40C to +105C

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

 $[\]boldsymbol{^*}$ Prices are shown in United States dollars and are for budgetary use only for volume of 1ku

PACKAGING/ORDERING	
No. of Pins	8
Package Cross Section Drawing	Download
Package Carrier	TRAY
Package Carrier Drawing / Orientation	Package Orientation
Standard Pack Quantity	1
Minimum Order Quantity (MOQ)	490
Order Increment	490
Estimated Lead Time (days)	77
HTS Code	8542.32.0050
ECCN Suball	3A991.B.1.A

	QUALITY AND ROHS	
	Moisture Sensitivity Level (MSL)	3
	Peak Reflow Temp. (°C)	260 (Cypress Reflow Profile)
D	ownloaded from Arrow.com.	``^ `nt RoHS Certificate of Compliance

DESIGN SUPPORT

Development Kits

Forums

Knowledge Base

Packaging

Product Brochures

Quality & Reliability

Samples

Technical Support

Technical Training

Third Party Network (CYPros)

TRAINING

Workshops

Training On-Demand

Webinars

PB Free	Y
Lead/Ball Finish	Matte Tin Plating
Marking	Cypress Marking Format

	2011	ution	
--	------	-------	--

Automotive Industrial Consumer

Products

Wireless
Microcontrollers (MCUs)
Universal Serial Bus
(USB)
Memory
Touch Sensing

Power Management

Clocks & Buffers

Design Support

Community
Videos
Development Kits
Quality & Reliability
Product Roadmaps

Buy & Sample

Request Samples
Buy Devices
Buy Development Kits

About Us

Investors Careers

CORPORATE HEADQUARTERS Cypress Semiconductor

Corp.
198 Champion Court
San Jose, CA 95134 US2
Tel: +1-408-943-2600

CUSTOMER SERVICE SUPPORT

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

INTERNATIONAL SUPPORT

+1-408-943-2600 United States +1-800-541-4736 Hours: 4:30AM - 1:30PM (pacific time) 7:30PM - 4:30AM (standard time)

OTHER REQUESTS

Contact Us
Report a Website
Problem

CAREERS

INVESTORS









© Cypress Semiconductor Corporation. All rights reserved.