

S25FL164K0XMFB000

RoHS
PB Free

Status: **In Production**



S25FL164K0XMFB000	
Automotive Qualified	Y
Density (Mbit)	64
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

* Prices are shown in United States dollars and are for budgetary use only for volume of 1ku

PACKAGING/ORDERING	
No. of Pins	16
Package Cross Section Drawing	Download
Package Carrier	TRAY
Package Carrier Drawing / Orientation	Package Orientation
Standard Pack Quantity	1
Minimum Order Quantity (MOQ)	240
Order Increment	240
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)
Downloaded from Arrow.com	RoHS Certificate of Compliance

DESIGN SUPPORT

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- [Third Party Network \(CYPros\)](#)

TRAINING

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

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CORPORATE HEADQUARTERS

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CUSTOMER SERVICE SUPPORT

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Hours:
8:00AM - 5:00PM (local time)
Create a MyCase

INTERNATIONAL SUPPORT

+1-408-943-2600
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