

S25FL256SAGMFM000
 RoHS
 PB Free

Status: **In Production**



S25FL256SAGMFM000	
Automotive Qualified	N
Density (Mbit)	256
Initial Access Time (ns)	0
Interface	Quad SPI
Interface Bandwidth (MBps)	52
Interface Frequency (SDR / DDR) (MHz)	133 / -
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	FL-S
Temperature Range (Min C to Max C)	-40C to +125C

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	Buy

* 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

- [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

Solutions

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 USA
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.