



**THE DATASHEET OF  
S25FL116K0XMFN010**





## S25FL116K0XMFN010

RoHS

PB Free

Status: NRND: Contact Sales

Automotive Qualified	N
Density (Mbit)	16
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
Tape & Reel	N
Temperature Range (Min C to Max C)	-40C to +125C

## Packaging/Ordering

No. of Pins 8

Package Cross Section Drawing Download <http://www.cypress.com/file/41466/download>

Package Carrier TRAY

Package Carrier Drawing / Orientation Package Orientation

<http://www.cypress.com/file/40351/download>

Standard Pack Quantity 1

Minimum Order Quantity (MOQ) 280

Order Increment 280

Estimated Lead Time (days) 77

HTS Code 8542.32.0050

ECCN Suball EAR99

## Quality and RoHS

Moisture Sensitivity Level (MSL) 3

Peak Reflow Temp. (°C) 260 (Cypress Reflow Profile)

<http://www.cypress.com/file/41231/download>

RoHS Compliant Y

PB Free Y

Lead/Ball Finish Matte Tin Plating

Marking Cypress Marking Format <http://www.cypress.com/file/41321/download>

## Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

-  [View S25FL116K0XMFN010 on WIN SOURCE](#)
-  [Cypress Semiconductor Corp Information](#)

## Optimize Your Supply Chain with WIN SOURCE Solutions

-  Global Sourcing Solution
-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management