Flash Memory, Serial NOR, 32 Mbit, 4M x 8bit, SPI, SOIC, 8 Pins

Manufacturers	Infineon Technologies Corporation
Package/Case	8-SOIC (0.209", 5.30mm Width)
Product Type	Memory
RoHS	
Lifecycle	
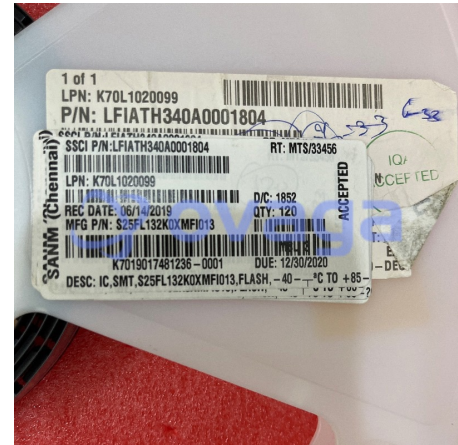
Images are for reference only

Please submit RFQ for S25FL132K0XMFI013 or Email to us: sales@ovaga.com We will contact you in 12 hours.   RFQ

General Description

The S25FL132K0XMFI013 is a serial flash memory IC designed for storing and retrieving digital information. It offers a capacity of 16 megabits (2 megabytes) and operates on a 3.3V power supply.

Features

Memory Capacity: The S25FL132K0XMFI013 has a capacity of 16 megabits, which is equivalent to 2 megabytes.

Interface: It supports a Serial Peripheral Interface (SPI) for data transfer.

Operating Voltage: The device operates on a 3.3V power supply.

Organization: The memory is organized in sectors and pages for efficient data storage and retrieval.

Reliability: It provides reliable data retention and endurance, suitable for various applications.

Application

Data Storage: The S25FL132K0XMFI013 can be used in various devices that require non-volatile storage, such as embedded systems, consumer electronics, industrial equipment, and automotive applications.

Code Storage: It can be used to store program code in microcontrollers or other systems that require firmware storage.

Data Logging: The device is suitable for applications that require data logging or event recording, such as data loggers, sensors, and monitoring systems.

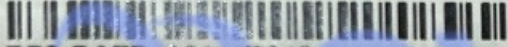1 of 1
LPN: K70L1020099
P/N: LFIATH340A0001804

SSCI P/N: LFIATH340A0001804   RT: MTS/33456

LPN: K70L1020099

D/C: 1852
REC DATE: 06/14/2019   QTY: 120
MFG P/N: S25FL132K0XMFI013

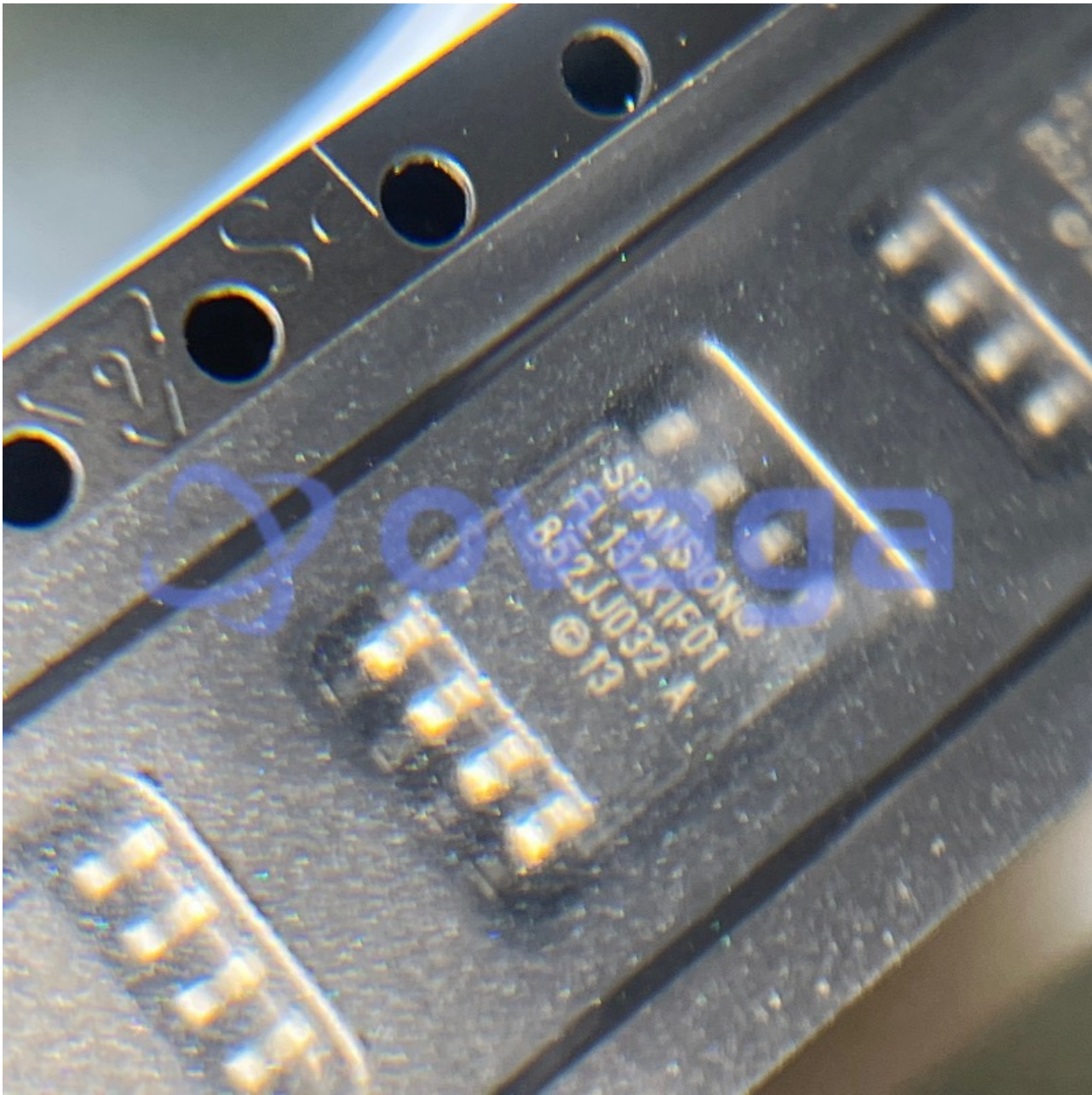SANM (Chennai)

ACCEPTED

IQA
ACCEPTED

K7019017481236-0001   DUE: 12/30/2020

DESC: IC,SMT,S25FL132K0XMFI013,FLASH,-40-ᵃC TO +85-

Related Products

[S29GL064S70TFI040](#)

Infineon Technologies Corporation

Tube

[S29GL128S90TFI010](#)

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TSOP-56

[S29GL01GS10TFI010](#)

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TSOP-56

[S29GL512S11TFI020](#)

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TSSOP-56

[S29GL01GT10TFI010](#)

Infineon Technologies Corporation

56-TFSOP (0.724", 18.40mm Width)

S29GL256P11TFI010

Infineon Technologies Corporation

TSOP-56

S29GL064S70TFI020

Infineon Technologies Corporation

56-TFSOP (0.724", 18.40mm Width)

Ovaga Technologies Limited