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See specifications for product details.



SST26VF016BT-104I/SM

Manufacturer Part Number	SST26VF016BT-104I/SM
Manufacturer	Microchip Technology
Allelco Part Number	32D-SST26VF016BT-104I/SM
ECAD Model	Request Free CAD Models
Parts Description	IC FLASH 16MBIT SPI/QUAD 8SOIJ
Package	8-SOIC (0.209", 5.30mm Width)
Data sheet	SST26VF016B.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

SST26VF016BT-104I/SM - Microchip Technology.New Original in Stock. Download Linear Technology SST26VF016BT-104I/SM datasheet/specifications on AllelcoElec.com. Request a quote for SST26VF016BT-104I/SM, please send us email: info@allelco.com

Specifications

SST26VF016BT-104I/SM Tech Specifications
SST26VF016BT-104I/SM - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Mounting Type	Surface Mount
Write Cycle Time - Word, Page	1.5ms	Memory Type	Non-Volatile
Voltage - Supply	2.7V ~ 3.6V	Memory Size	16Mbit
Technology	FLASH	Memory Organization	2M x 8
Supplier Device Package	8-SOIJ	Memory Interface	SPI - Quad I/O
Series	SST26 SQI®	Memory Format	FLASH
Package / Case	8-SOIC (0.209", 5.30mm Width)	Clock Frequency	104 MHz
Package	Tape & Reel (TR)	Base Product Number	SST26VF016
Operating Temperature	-40°C ~ 85°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology SST26VF016BT-104I/SM

Product Attribute				
Part Number	SST26VF016BT-104I/SM	SST26VF032B-104V/SM	SST26VF016-80-5I-QAE	SST26VF016BT-104I/SN
Manufacturer	Microchip Technology	Microchip Technology	Microchip Technology	Microchip Technology
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Series	SST26 SQI®	SST26 SQI®	SST26 SQI®	SST26 SQI®
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 105°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Memory Interface	SPI - Quad I/O	SPI - Quad I/O	SPI - Quad I/O	SPI - Quad I/O
Voltage - Supply	2.7V ~ 3.6V	2.7V ~ 3.6V	2.7V ~ 3.6V	2.7V ~ 3.6V
Memory Size	16Mbit	32Mbit	16Mbit	16Mbit
Package / Case	8-SOIC (0.209", 5.30mm Width)	8-SOIC (0.209", 5.30mm Width)	8-WDFN Exposed Pad	8-SOIC (0.154", 3.90mm Width)
Memory Organization	2M x 8	4M x 8	2M x 8	2M x 8
Package	Tape & Reel (TR)	Tube	Tube	Tape & Reel (TR)
Base Product Number	SST26VF016	SST26VF032	SST26VF016	SST26VF016
Memory Format	FLASH	FLASH	FLASH	FLASH
Clock Frequency	104 MHz	104 MHz	80 MHz	104 MHz
Write Cycle Time - Word, Page	1.5ms	1.5ms	1.5ms	1.5ms
Supplier Device Package	8-SOIJ	8-SOIJ	8-WSON (6x5)	8-SOIC
Technology	FLASH	FLASH	FLASH	FLASH
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

SST26VF016BT-104I/SM Datasheet PDF

Download SST26VF016BT-104I/SM pdf datasheets and Microchip Technology documentation for SST26VF016BT-104I/SM - Microchip Technology.

PCN Packaging

Label and Packing Changes 23/Sep/2015.pdf

Packing Changes 10/Oct/2016.pdf

HTML Datasheet

SST26VF016B.pdf

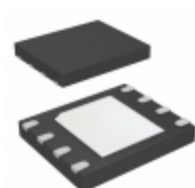
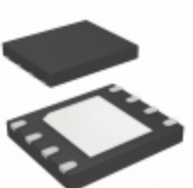
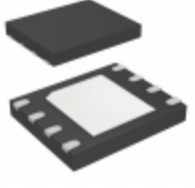
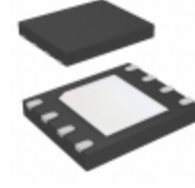
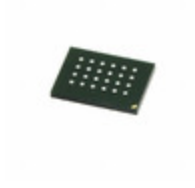
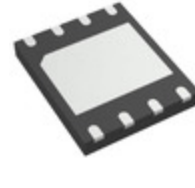
PCN Design/Specification

SST26VF016B 02/Feb/2022.pdf

SST26VF016B 24/May/2019.pdf

Customers Also Interested in

Recommended Products

**SST26VF032B-104V/SM**Microchip Technology
IC FLASH 32MBIT SPI/QUAD 8SOIJ**SST26VF016-80-5I-QAE**Microchip Technology
IC FLASH 16MBIT SPI/QUAD 8WSOIN**SST26VF016BT-104I/SN**Microchip Technology
IC FLASH 16MBIT SPI/QUAD 8SOIC**SST26VF032BT-104V/SM**Microchip Technology
IC FLASH 32MBIT SPI/QUAD 8SOIJ**SST26VF016-80-5I-S2AE**Microchip Technology
IC FLASH 16MBIT SPI/QUAD 8SOIC**SST26VF016BT-104V/MF**Microchip Technology
IC FLASH 16MBIT SPI/QUAD 8WDFN**SST26VF016-80-5I-QAE-T**Microchip Technology
IC FLASH 16MBIT SPI/QUAD 8WSOIN**SST26VF032-80-5I-S2AE**Microchip Technology
IC FLASH 32MBIT SPI/QUAD 8SOIC**SST26VF032B-104I/MF**Microchip Technology
IC FLASH 32MBIT SPI/QUAD 8WDFN**SST26VF032B-104I/SM**Microchip Technology
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IC FLASH 32MBIT SPI/QUAD 24TBGA**SST26VF032-80-5I-QAE**Microchip Technology
IC FLASH 32MBIT SPI/QUAD 8WSOIN**SST26VF016BT-104I-SN**

Micrel / Microchip Technology

**SST26VF016-80-5I-S2AE-T**Microchip Technology
IC FLASH 16MBIT SPI/QUAD 8SOIC**SST26VF032BT-104I/SM**Microchip Technology
IC FLASH 32MBIT SPI/QUAD 8SOIJ

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

> Use your express account for shipment if you have one.

> Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

Delivery Method

> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

> Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference

Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference

Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below:

Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Efficient Supply Management



Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



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Email

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Certifications & Memberships



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