

NOR Flash Serial-SPI 3.3V 16M-bit 2M x 8 8ns 8-Pin SOIC Tube



Images are for reference only

[Inquiry](#)

Manufacturer: [Microchip Technology, Inc](#)

Package/Case: SOP8

Product Type: Memory

RoHS: RoHS Compliant/Lead free 

Lifecycle: Active

General Description

SST's 25 series Serial Flash family features a four-wire, SPI-compatible interface that allows for a low pin-count package which occupies less board space and ultimately lowers total system costs. The SST25VF016B devices are enhanced with improved operating frequency which lowers power consumption. SST25VF016B SPI serial flash memories are manufactured with SST's proprietary, high-performance CMOS SuperFlash technology. The split-gate cell design and thick-oxide tunneling injector attain better reliability and manufacturability compared with alternate approaches. For Migration Document to SST26VF016B, [click here](#).

For product comparison, please consider: SST26VF016B

Key Features

Single Voltage Read and Write Operations– 2.7-3.6V

Up to 50 MHz Clock Frequency

Recommended For You

SST39VF1602-70-4I-EKE

Microchip Technology, Inc
TSOP48

SST25VF080B-50-4C-S2AF

Microchip Technology, Inc
SOP8

AT24C64D-SSHM-T

Microchip Technology, Inc
SOP8

AT25256B-SSHL-T

Microchip Technology, Inc
SOP8

AT24C08C-SSHM-T

Microchip Technology, Inc
SOP8

AT24C256C-SSHL-T

Microchip Technology, Inc
SOP8

AT24C32D-SSHM-T

Microchip Technology, Inc
SOP8

AT24C02C-SSHM-T

Microchip Technology, Inc
SOP8

AT24C16C-SSHM-B

Microchip Technology, Inc
SOP-8

AT93C56B-SSHM-T

Microchip Technology, Inc
SOP8

AT25040B-SSHL-B

Microchip Technology, Inc
SOP-8

AT25128B-SSPDGV-T

Microchip Technology, Inc
SOP8

SST39SF040-70-4C-WHE

Microchip Technology, Inc
TSOP

SST39SF010A-70-4C-NHE

Microchip Technology, Inc
PLCC32

SST26VF016-80-5I-S2AE

Microchip Technology, Inc
SOP8