
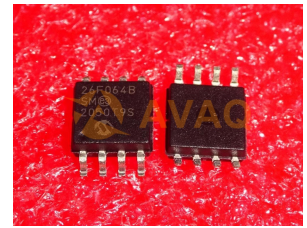


**NOR Flash Serial (SPI, Dual SPI, Quad SPI) 2.5V/3V/3.3V 64M-bit  
64M/32M/16M x 1/2-bit/4-bit 8ns 8-Pin SOIJ Tube**

<b>Manufacturer:</b>	<a href="#">Microchip Technology, Inc</a>
<b>Package/Case:</b>	SOP8
<b>Product Type:</b>	Memory
<b>RoHS:</b>	RoHS Compliant/Lead free 
<b>Lifecycle:</b>	Active



Images are for reference only

[Inquiry](#)

### General Description

The SST26VF064B Serial Quad I/O (SQI) flash device utilizes a 4-bit multiplexed I/O serial interface to boost performance while maintaining the compact form factor of standard serial flash devices. SST26VF064B also support full command-set compatibility to traditional Serial Peripheral Interface (SPI) protocol. Operating at frequencies reaching 104 MHz, the SST26VF064B enables minimum latency execute-in-place (XIP) capability without the need for code shadowing on an SRAM. The device's high performance and reliability make it the ideal choice for Network Appliance, DSL and Cable Modems, Wireless Lan, Computing, Digital TV, Smart Meter, Server, Set Top Box, Automotive and other Industrial applications. Further benefits are achieved with SST's proprietary, high-performance CMOS SuperFlash® technology, which significantly improves performance and reliability, and lowers power consumption for high bandwidth, compact designs.

The **SST26VF064B** default at power up is with **WP# and HOLD pins enable and SIO2 and SIO3 pins disable** allowing for SPI protocol operations without register configuration.

The **SST26VF064BA** default at power up with **WP# and HOLD pins disable and SIO2 and SIO3 pins enable** allowing for Quad I/O operations without register configuration.

## Key Features

Supplier's original packaging: Tube

Single Voltage Read and Write Operations

Serial Interface Architecture

High Speed Clock Frequency

Burst Modes

Low Power Consumption

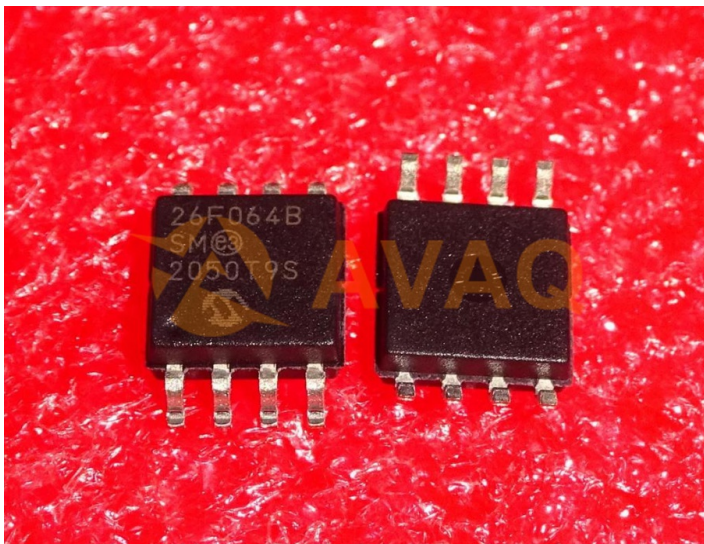
End-of-Write Detection

Flexible Erase Capability

Software Reset (RST) mode

Software Protection

Security ID



## Recommended For You

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### SST39VF1602-70-4I-EKE

Microchip Technology, Inc

TSOP48

### SST25VF080B-50-4C-S2AF

Microchip Technology, Inc

SOP8

### AT24C64D-SSHMT

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### AT25256B-SSHL-T

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### AT24C08C-SSHMT

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### AT24C256C-SSHL-T

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**AT24C32D-SSHMT**

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**AT24C02C-SSHMT**

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**AT24C16C-SSHMB**

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SOP-8

**AT93C56B-SSHMT**

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**AT25040B-SSHL-B**

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SOP-8

**AT25128B-SSPDGV-T**

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**SST39SF040-70-4C-WHE**

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**SST39SF010A-70-4C-NHE**

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**SST26VF016-80-5I-S2AE**

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