

## NOR Flash Parallel 5V 2M-bit 256K x 8 70ns 32-Pin PLCC Tube



Images are for reference only

[Inquiry](#)

**Manufacturer:** [Microchip Technology, Inc](#)

**Package/Case:** PLCC32

**Product Type:** Memory

**RoHS:** RoHS Compliant/Lead free 

**Lifecycle:** Active

### General Description

The SST39SF020A is a CMOS Multi-Purpose Flash (MPF) manufactured with SST 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. The SST39SF020A writes (Program or Erase) with a 4.5-5.5V power supply, and conforms to JEDEC standard pinouts for x8 memories.

### Key Features

Superior reliability

Low power consumption

Sector-erase capability - uniform 4Kbyte word sectors

Fast read access time - 70ns

Latched address and data

Automatic write timing - internal VPP generation

Fast erase and byte-program

End-of-write detection

TTL I/O compatibility



## 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**

Microchip Technology, Inc  
SOP8

### **AT25256B-SSHL-T**

Microchip Technology, Inc  
SOP8

### **AT24C08C-SSHMT**

Microchip Technology, Inc  
SOP8

### **AT24C256C-SSHL-T**

Microchip Technology, Inc  
SOP8

### **AT24C32D-SSHMT**

Microchip Technology, Inc  
SOP8

### **AT24C02C-SSHMT**

Microchip Technology, Inc  
SOP8

### **AT24C16C-SSHMT-B**

Microchip Technology, Inc  
SOP-8

### **AT93C56B-SSHMT**

Microchip Technology, Inc  
SOP8

### **AT25040B-SSHL-B**

Microchip Technology, Inc  
SOP-8

### **AT25128B-SSPDGV-T**

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SOP8

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

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TSOP

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

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PLCC32

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

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SOP8