

Application Specific Memory Products

Serial Flash—45 Series

The Serial Flash family of products is a low-power application specific memory that implements Read and Program/Erase operations through the Serial Peripheral Interface (SPI) bus compatible serial protocol. Serial Flash uses fewer wires than parallel flash memories to transfer data to and from a system CPU. This creates overall savings in board space, power consumption and device cost.

Key Features

- Single 3.0-3.6V Read and Write operations
- Supports SPI: Mode 0 and Mode 3
- Continuous Byte-wide Read operation with wrap-around feature
- Active power consumption: 20mA (typical), Standby:10µA (typical)
- 4 KByte uniform Sector- or Chip-Erase capability
- Fast Erase Time: Chip-Erase: 70ms (typical), Sector-Erase: 18ms (typical)
- Byte-Program: 12µs (typical)
- 10 MHz max clock frequency
- Hardware Reset Pin (RESET#) protects and unprotects the device from Write operation

Firmware Hub—49 Series

SST's Firmware Hub Family of products are designed to store system BIOS and video BIOS in applications such as PCs, graphic cards, set-top boxes, network boards and other embedded CPU applications. The SST49LF002A (2 Mbit) and SST49LF004/004A (4 Mbit) devices incorporate Intel's proprietary FWH interface protocol used in the Intel 800 Series Hub Architecture chipsets. The SST49LF020A (2 Mbit) and SST49LF040A (4 Mbit) devices support the Intel Low Pin Count (LPC) Interface Specification 1.0.

- Memory organization
 - 4 KByte sectors
 - SST49LF002A / SST49LF020A: 32 KByte overlay blocks
 - SST49LF004/004A / SST49LF040A: 64 KByte overlay blocks
- Two operational modes
 - Parallel Programming mode (PP) for all devices to minimize programming time
 - SST49LF004/00xA: Firmware Hub Interface (FWH) Mode for in-system operation
 - SST49LF0x0A: Low Pin Count (LPC) Mode for in-system operation
- 33 MHz clock frequency operation
- Security Features
 - Hardware Write protection through WP# and TBL# pins for entire chip and/or Top Boot Block
 - Block Locking Registers to individually protect each overlay block for SST49LF00xA and SST49LF0x0A
- System Expansion
 - 4 ID pins allow for multi-chip selection
 - 5 GPI pins to extend system functions
- Low power operation
 - Single Voltage (3.0-3.6V) Read and Write operations
 - Active Current: 10 mA (typical), Standby Current: 10 µA (typical) for SST49LF00xA / SST49LF0x0A

ComboMemory™ Family—31, 32 & 34 Series

The ComboMemory family of products represents highly integrated solutions that combine flash memory and Static Random Access Memory (SRAM) in standalone memory ICs & Multi-Chip Packages. The ComboMemory family is ideal for cell phones, pagers, mobile communications, portable consumer electronics devices and Internet appliance applications. The ComboMemory family includes three product categories:

31 Series – Monolithic integration of flash and SRAM

32 Series – Flash and SRAM combined in a single Multi-Chip Package (MCP)

34 Series – Dual Bank flash and SRAM combined in a Multi-Chip Package (MCP)

Key Features of the ComboMemory Product Family

- Read from or write to SRAM while Erase/Program flash
- 4 KByte uniform small Sector-Erase capability
- Active current: 10mA (typical) for flash or SRAM Read



CSF™ (Concurrent SuperFlash™)—36 Series

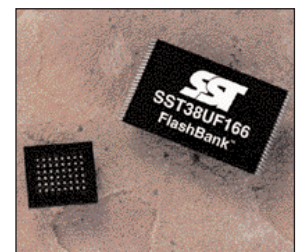
The Concurrent SuperFlash (CSF) family is a dual bank flash memory device design for wireless communication applications. The dual bank architecture supports the Concurrent Read/Write operation where the user may read from one bank while programming or erasing in the other bank.

- Dual-Bank architecture for concurrent Read while Write operations
 - SST36VF1601: 12 Mbit + 4 Mbit
 - SST36VF1602: 4 Mbit + 12 Mbit
- Hardware Sector protection protects 4 outer most sectors in the larger bank
- Flash memory partitioning in 1 KWord sectors and 32 KWord overlay blocks
- Hardware Reset pin resets internal state machine to reading data array

FlashBank™—38 Series

The FlashBank family is a low power, application specific memory that combines two banks of flash memory and one bank of word alterable E² memory on a single monolithic device, allowing simultaneous memory Write and Read operations. The FlashBank family is ideal for cell phones, personal messaging devices, PDAs, set-top boxes and Internet appliance applications.

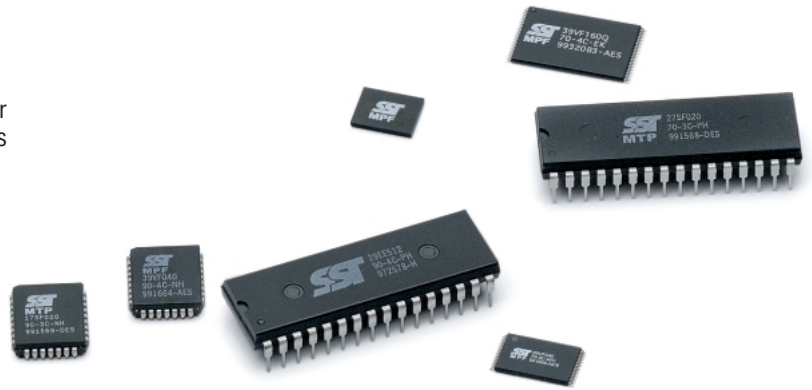
- Two banks of 8 Mbit flash memory and one bank of 64 Kbit E² PROM in a single die
- Flash memory partitioning in 512 uniform 1 KWord sectors as well as 16 uniform 32 KWord overlay blocks
- One-Time Programmable (OTP) security lock option for a single E² sector (32 Words)



ROM/RAM Combo—30 Series

The ROM/RAM Combo Family is a combination of Mask ROM and SRAM. The device is fabricated using advanced CMOS low-power process technology. The ROM/RAM Combo Family is well suited for use in low-power and small form factor applications such as pagers and other handheld appliances.

- SST30VR021 is an integration of 2 Mbit ROM and 1 Mbit SRAM
- SST30VR023 is an integration of 2 Mbit ROM and 256 Kbit SRAM
- SST30VR043 is an integration of 4 Mbit ROM and 256 Kbit SRAM



Part Number	Density		Voltage	Access Speeds	Packages
Serial Flash					
SST45LF010	1 Mb (128Kx8)		3.0-3.6V	10 MHz	SOIC-8
Firmware Hub					
SST49LF004	4 Mb (512Kx8)		3.0-3.6V	33 MHz	PLCC-32, TSOP-32 (8mmx14mm)
SST49LF004A	4 Mb (512Kx8)		3.0-3.6V	33 MHz	PLCC-32, TSOP-32 (8mmx14mm)
SST49LF002A	2 Mb (256Kx8)		3.0-3.6V	33 MHz	PLCC-32, TSOP-32 (8mmx14mm)
SST49LF040A	4 Mb (512Kx8)		3.0-3.6V	33 MHz	PLCC-32, TSOP-32 (8mmx14mm)
SST49LF020A	2 Mb (256Kx8)		3.0-3.6V	33 MHz	PLCC-32, TSOP-32 (8mmx14mm)
ComboMemory (Flash & SRAM)					
SST31LF021	2 Mb (256Kx8)	1 Mb (128Kx8)	3.0-3.6V	70/70 (ns)	TSOP-32 (8mmx14mm)
SST31LF021E	2 Mb (256Kx8)	1 Mb (128Kx8)	3.0-3.6V	300/300 (ns)	TSOP-32 (8mmx13.4mm)
SST31LF041	4 Mb (512Kx8)	1 Mb (128Kx8)	3.0-3.6V	70/70 (ns)	TSOP-40 (8mmx14mm)
SST31LF041A	4 Mb (512Kx8)	1 Mb (128Kx8)	3.0-3.6V	300/300 (ns)	TSOP-32 (8mmx13.4mm)
SST32VF802	8 Mb MPF (512Kx16)	2 Mb (128Kx16)	2.7-3.6V	70/70 (ns)	TFBGA-48 (10mmx12mm)
SST32VF162	16 Mb MPF (1Mx16)	2 Mb (128Kx16)	2.7-3.6V	70/70 (ns)	TFBGA-48 (10mmx12mm)
SST32VF164	16 Mb MPF (1Mx16)	4 Mb (256Kx16)	2.7-3.6V	70/70 (ns)	TFBGA-48 (10mmx12mm)
SST34VF1621	16 Mb CSF ((768K+256K)x16)	2 Mb (128Kx16)	2.7-3.6V	70/70 (ns)	LFBGA-56 (8mmx10mm)
SST34VF1641	16 Mb CSF ((768K+256K)x16)	4 Mb (256Kx16)	2.7-3.6V	70/70 (ns)	LFBGA-56 (8mmx10mm)
CSF (Concurrent SuperFlash)					
SST36VF1601	12 Mb CSF (768Kx16)	4 Mb CSF (256Kx16)	2.7-3.6V	70/90 (ns)	TSOP-48 (12mmx20mm) TFBGA-48 (8mmx10mm)
SST36VF1602	4 Mb CSF (256Kx16)	12 Mb CSF (768Kx16)	2.7-3.6V	70-90 (ns)	TSOP-48 (12mmx20mm) TFBGA-48 (8mmx10mm)
FlashBank (Flash & EEPROM)					
SST38VF166	16 Mb MPF (512Kx16x2)	64 Kb EEPROM (4Kx16)	2.7-3.6V	70/90 (ns)	TSOP-48 (12mmx20mm)
ROM/RAM Combo (Mask ROM & SRAM)					
SST30VR021	2 Mb (256Kx8)	1 Mb (128Kx8)	2.7-3.3V	500/500	TSOP-32 (8mmx13.4mm, 8mmx14mm)
SST30VR023	2 Mb (256Kx8)	256 Kb (32Kx8)	2.7-3.3V	500/500	TSOP-32 (8mmx13.4mm, 8mmx14mm)
SST30VR043	4 Mb (512Kx8)	256 Kb (32Kx8)	2.7-3.3V	500/500	TSOP-32 (8mmx13.4mm, 8mmx14mm)

Standard Flash Memory Products

MTP™ (Many-Time Programmable)—27 and 37 Series

MTP products combine the electrical erasability of flash with the cost effectiveness of EPROM/OTPs. They address EPROM/OTP and the low-end flash market that does not require ISP (In-System Programming). The MTP family includes two product categories:

■ The 27 Series

- 5.0V Read, 12.0V Program and Erase
- Same packages and pinout as EPROM/OTP*

■ The 37 Series

- 2.7V-3.6V Read, 12V Program and Erase
- Same packages and pinouts as standard flash

*Note: SST27SF512 and SST27SF256 MTP follow flash memory pinout for 32-pin TSOP packages.

MPF™ (Multi-Purpose Flash)—39 Series

MPF is a cost-effective flash memory that addresses mainstream flash applications that require ISP. These products are offered in x8 or x16 organizations at single 5.0V or 2.7-3.6V power supply voltage. In addition to standard Read access speeds of 70 and 90 ns, SST also introduced high-speed, low-voltage MPF products with access times of 35, 45 and 55 ns. All 39 Series products will use JEDEC standard package/pinout and command set for ease of use and quick installation.

SSF™ (Small-Sector Flash)—29 and 28 Series

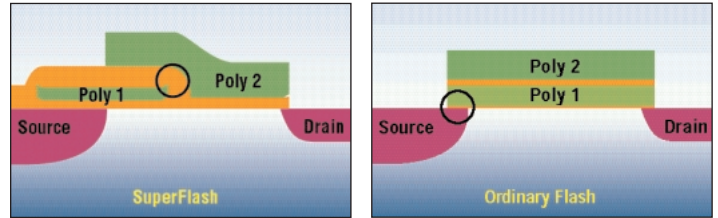
■ The 29 Series—Page-Mode Flash Memories

- Small page of 128 Bytes
- Writing is done on a page-by-page basis
- The Page-Write operation includes internal erase transparent to the external system

■ The 28 Series—Byte-Program, Small Erase Sector Flash Memories

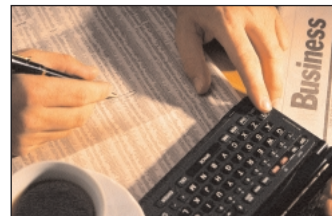
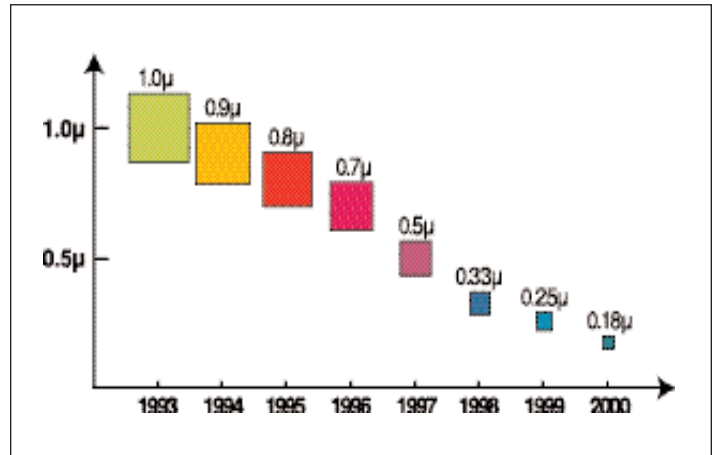
- Small sector size of 256 Bytes
- Erase is done on a sector-by-sector basis
- Programming is done on a byte-by-byte basis

SuperFlash® = Superior Reliability



Superior reliability of thick oxide-based SuperFlash Cell Technology vs. thin oxide-based ordinary flash cell technology

SuperFlash Technology Roadmap



Product	Density	Voltage	Access Speed (ns)	Packages
SST27SFxxx/37VFxxx MTP Family				
SST27SF020	2 Mb (256Kx8)	5.0V Read/12V Program & Erase	70, 90	PDIP-32, PLCC-32, TSOP-32 (8mmx14mm)
SST27SF010	1 Mb (128Kx8)	5.0V Read/12V Program & Erase	70, 90	PDIP-32, PLCC-32, TSOP-32 (8mmx14mm)
SST27SF512	512 Kb (64Kx8)	5.0V Read/12V Program & Erase	70, 90	PDIP-28, PLCC-32, TSOP-32 (8mmx14mm)
SST27SF256	256 Kb (32Kx8)	5.0V Read/12V Program & Erase	70, 90	PDIP-28, PLCC-32, TSOP-32 (8mmx14mm)
SST37VF040	4 Mb (512Kx8)	2.7V Read/12V Program & Erase	70, 90	PDIP-32, PLCC-32, TSOP-32 (8mmx14mm)
SST37VF020	2 Mb (256Kx8)	2.7V Read/12V Program & Erase	70, 90	PDIP-32, PLCC-32, TSOP-32 (8mmx14mm)
SST37VF010	1 Mb (128Kx8)	2.7V Read/12V Program & Erase	70, 90	PDIP-32, PLCC-32, TSOP-32 (8mmx14mm)
SST37VF512	512 Kb (64Kx8)	2.7V Read/12V Program & Erase	70, 90	PDIP-32, PLCC-32, TSOP-32 (8mmx14mm)
SST39xFxxx Sector-Erase, Byte-Program (Sector Size = 4 KByte) x8 MPF Family				
SST39SF040	4 Mb (512Kx8)	5.0V-only	45, 70	PDIP-32, PLCC-32, TSOP-32 (8mmx14mm)
SST39SF020	2 Mb (256Kx8)	5.0V-only	70, 90	PDIP-32, PLCC-32, TSOP-32 (8mmx14mm)
SST39SF010	1 Mb (128Kx8)	5.0V-only	70, 90	PDIP-32, PLCC-32, TSOP-32 (8mmx14mm)
SST39SF512	512 Kb (64Kx8)	5.0V-only	70, 90	PDIP-32, PLCC-32, TSOP-32 (8mmx14mm)
SST39SF020A	2 Mb (256Kx8)	5.0V-only	45	PDIP-32, PLCC-32, TSOP-32 (8mmx14mm)
SST39SF010A	1 Mb (128Kx8)	5.0V-only	45	PDIP-32, PLCC-32, TSOP-32 (8mmx14mm)
SST39SF512A	512 Kb (64Kx8)	5.0V-only	45	PDIP-32, PLCC-32, TSOP-32 (8mmx14mm)
SST39VF040	4 Mb (512Kx8)	2.7-3.6V-only	70, 90	PLCC-32, TSOP-32 (8mmx14mm)
SST39VF020	2 Mb (256Kx8)	2.7-3.6V-only	70, 90	PLCC-32, TSOP-32 (8mmx14mm)
SST39VF010	1 Mb (128Kx8)	2.7-3.6V-only	70, 90	PLCC-32, TSOP-32 (8mmx14mm)
SST39VF512	512 Kb (64Kx8)	2.7-3.6V-only	70, 90	PLCC-32, TSOP-32 (8mmx14mm)
SST39LF040	4 Mb (512Kx8)	3.0-3.6V-only	45	PLCC-32, TSOP-32 (8mmx14mm)
SST39LF020	2 Mb (256Kx8)	3.0-3.6V-only	45	PLCC-32, TSOP-32 (8mmx14mm)
SST39LF010	1 Mb (128Kx8)	3.0-3.6V-only	45	PLCC-32, TSOP-32 (8mmx14mm)
SST39LF512	512 Kb (64Kx8)	3.0-3.6V-only	45	PLCC-32, TSOP-32 (8mmx14mm)
SST39xFxxx Sector-Erase, Byte-Program (Sector Size = 4 KByte) x8 MPF Family With Top/Bottom Block Protection				
SST39SF040P	4 Mb (512Kx8)	5.0V-only	45, 55	PDIP-32, PLCC-32, TSOP-32 (8mmx14mm)
SST39SF020P	2 Mb (256Kx8)	5.0V-only	45, 55	PDIP-32, PLCC-32, TSOP-32 (8mmx14mm)
SST39VF040P	4 Mb (512Kx8)	2.7-3.6V-only	70, 90	PLCC-32, TSOP-32 (8mmx14mm)
SST39VF020P	2 Mb (256Kx8)	2.7-3.6V-only	70, 90	PLCC-32, TSOP-32 (8mmx14mm)
SST39xFxxx Sector/Block-Erase, Byte-Program (Sector Size = 4 KByte, Block Size = 64 KByte) x8 MPF Family				
SST39VF016	16 Mb (2Mx8)	2.7-3.6V-only	70, 90	TSOP-40 (10mmx20mm)
SST39VF080	8 Mb (1Mx8)	2.7-3.6V-only	70, 90	TSOP-40 (10mmx20mm)
SST39LF016	16 Mb (2Mx8)	3.0-3.6V-only	55	TSOP-40 (10mmx20mm)
SST39LF080	8 Mb (1Mx8)	3.0-3.6V-only	55	TSOP-40 (10mmx20mm)
SST39xFxxx Sector/Block-Erase, Word-Program (Sector Size = 2 KWord, Block Size = 32 KWord) x16 MPF Family				
SST39VF160	16 Mb (1Mx16)	2.7-3.6V-only	70, 90	TSOP-48 (12mmx20mm), TFBGA-48 (0.8mm pitch, 8mmx10mm)
SST39VF800A	8 Mb (512Kx16)	2.7-3.6V-only	70, 90	TSOP-48 (12mmx20mm), TFBGA-48 (0.8mm pitch, 8mmx10mm)
SST39VF400A	4 Mb (256Kx16)	2.7-3.6V-only	70, 90	TSOP-48 (12mmx20mm), TFBGA-48 (0.8mm pitch, 8mmx10mm)
SST39VF200A	2 Mb (128Kx16)	2.7-3.6V-only	70, 90	TSOP-48 (12mmx20mm), TFBGA-48 (0.8mm pitch, 8mmx10mm)
SST39VF100	1 Mb (64Kx16)	2.7-3.6V-only	70	TSOP-40 (10mmx14mm)
SST39LF160	16 Mb (1Mx16)	3.0-3.6V-only	55	TSOP-48 (12mmx20mm), TFBGA-48 (0.8mm pitch, 8mmx10mm)
SST39LF800A	8 Mb (512Kx16)	3.0-3.6V-only	45, 55	TSOP-48 (12mmx20mm), TFBGA-48 (0.8mm pitch, 8mmx10mm)
SST39LF400A	4 Mb (256Kx16)	3.0-3.6V-only	45, 55	TSOP-48 (12mmx20mm), TFBGA-48 (0.8mm pitch, 8mmx10mm)
SST39LF200A	2 Mb (128Kx16)	3.0-3.6V-only	45, 55	TSOP-48 (12mmx20mm), TFBGA-48 (0.8mm pitch, 8mmx10mm)
SST39LF100	1 Mb (64Kx16)	3.0-3.6V-only	35	TSOP-40 (10mmx14mm)
SST28xFxxx Byte-Program, Small Erase Sector, SSF Family (Sector Size = 256 Byte)				
SST28SF040A	4 Mb (512Kx8)	5.0V-only	90, 120	PDIP-32, PLCC-32, TSOP-32 (8mmx20mm)
SST28VF040A	4 Mb (512Kx8)	2.7-3.6V-only	150, 200	PLCC-32, TSOP-32 (8mmx20mm)
SST29xExxxA Page-Mode, SSF Family (Page Size = 128 Byte)				
SST29EE020	2 Mb (256Kx8)	5.0V-only	120	PDIP-32, PLCC-32, TSOP-32 (8mmx14mm, 8mmx20mm)
SST29EE010	1 Mb (128Kx8)	5.0V-only	90, 120	PDIP-32, PLCC-32, TSOP-32 (8mmx14mm, 8mmx20mm)
SST29EE512	512 Kb (64Kx8)	5.0V-only	70	PDIP-32, PLCC-32, TSOP-32 (8mmx14mm, 8mmx20mm)
SST29LE020	2 Mb (256Kx8)	3.0-3.6V-only	200	PLCC-32, TSOP-32 (8mmx14mm, 8mmx20mm)
SST29LE010	1 Mb (128Kx8)	3.0-3.6V-only	150	PLCC-32, TSOP-32 (8mmx14mm, 8mmx20mm)
SST29LE512	512 Kb (64Kx8)	3.0-3.6V-only	150	PLCC-32, TSOP-32 (8mmx14mm, 8mmx20mm)
SST29VE020	2 Mb (256Kx8)	2.7-3.6V-only	200	PLCC-32, TSOP-32 (8mmx14mm, 8mmx20mm)
SST29VE010	1 Mb (128Kx8)	2.7-3.6V-only	200	PLCC-32, TSOP-32 (8mmx14mm, 8mmx20mm)
SST29VE512	512 Kb (64Kx8)	2.7-3.6V-only	200	PLCC-32, TSOP-32 (8mmx14mm, 8mmx20mm)

FlashFlex51™ Microcontrollers

- Fully software and pin compatible with the industry standard 8051 microcontroller family
- Embedded with Silicon Storage Technology, Inc.(SST) proprietary, high-performance SuperFlash® memory
- Dual bank program memory organization to support concurrent flash Read and Write operation for In-Application Programming™ (IAP™)
- SoftLock™ (security features to allow IAP while preventing software piracy)
- Security locking features to prevent unintentional data alteration
- Small sector flash memory to enable both program code and user data storage in same memory space
- 16/32 KByte of primary flash block with 128 Byte sector size
- 4 KByte of secondary flash block with 64 Byte sector size
- Memory re-mapping for interrupt support during IAP
- Greater than 10,000 endurance cycles
- More than 100 years data retention
- Three 16-bit timer/counters
- Programmable serial port (UART)

- Selectable watchdog timer (WDT)
- 0 to 33 MHz operation at 5.0V, 0 to 12 MHz operation at 3.0V
- PDIP-40, PLCC-44, and TQFP-44 packages
- Commercial and industrial temperature ranges



Part Number	Memory Flash/RAM	Speed/Voltage	Packages
SST89C54	20KB/256B	33MHz @ 5.0V, 12MHz @ 3.0V	PDIP-40, PLCC-44, TQFP-44
SST89C58	36KB/256B	33MHz @ 5.0V, 12MHz @ 3.0V	PDIP-40, PLCC-44, TQFP-44

SST Programmer and FlashFlex51 Kits

Product	FlashFlex51 Evaluation Kit	FlashFlex51 Boot-Strap Loader Demo Kit	SST Special Edition Programmer by Phyton
Product Description	MCU development board and programmer	BSL demo board and MCU programmer	Universal programmer
Features	<ul style="list-style-type: none"> • Development board with breadboard area • Off-chip memory: 32 KB SRAM & 128 KB flash • SST89C58 MCU control • Windows-based software to demonstrate External Host and IAP modes • Software update via Web • Keil IDE demo version • Optional ZIF-socketed programmer board 	<ul style="list-style-type: none"> • Demo board with SST 89C58 MCU control • 128 KB on-board flash • Windows and DOS version software provided • Automatic baud rate detection • File download and upload capability from either internal or external flash • Security lock and re-map setting • Lifetime free software updates via Web 	<ul style="list-style-type: none"> • Programs SST serial and parallel flash memory • Programs SST MCU with on-chip flash memory • Very fast programming • Windows user interface • 40-pin ZIF DIP socket with optional adapters for other package types • Lifetime free software updates via Web • Low cost programmer
Communication	RS-232 serial to PC COM port	RS-232 serial to PC COM port	RS-232 serial to PC COM port
Ordering Part Number	SST89CK79EVK SST89CK79ZAB	SST89CK77BSL	SST00CK00PMR SST00CK0nADP
Availability: When/Where	Now/SST Distributors	Now/SST Distributors	Now/SST Distributors
Additional Information	SST Web site	SST Web site	SST Web site

Mass Storage Products

CompactFlash™ Cards—48 Series

Highest performance CompactFlash product on the market. Removable memory for popular digital cameras, PDAs, voice recorders, audio players and other consumer and industrial applications.

- CompactFlash Association specification standard
- Easy plug-and-play interoperability under Windows
- Compatible with most popular hand-held products
- Capacity: 8, 16, 24, 32, 48, 64 and 96 MBytes (higher densities to be announced)



Fastest Sustained Write Transfer Rate

- Up to 1.4 MByte/sec. (host to flash)

Zero Data Retention Power

- Batteries not required for data storage

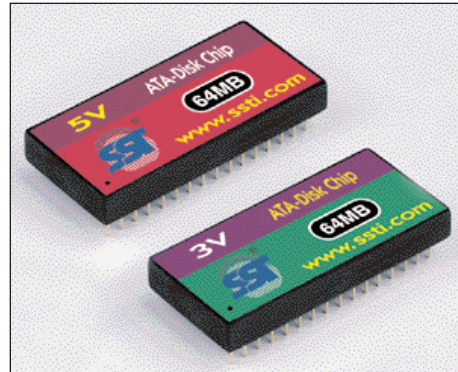


Part Number	Capacity	Operating Temperature	Storage Temperature
SST48CF008-C1	8 MB	0° to +60°C	-25° to +85°C
SST48CF016-C1	16 MB	0° to +60°C	-25° to +85°C
SST48CF024-C1	24 MB	0° to +60°C	-25° to +85°C
SST48CF032-C1	32 MB	0° to +60°C	-25° to +85°C
SST48CF048-C1	48 MB	0° to +60°C	-25° to +85°C
SST48CF064-C1	64 MB	0° to +60°C	-25° to +85°C
SST48CF096-C1	96 MB	0° to +60°C	-25° to +85°C

ATA-Disk Chip™ (ADC) Product Family—58 Series

Most flexible embedded solid state mass data storage solution. ADC offers complete Hard Disk functionality in a single device for a variety of embedded applications such as set-top boxes, thin client systems, Internet appliances, PDAs, industrial systems, etc.

- ATA/IDE standard Interface—Data Transfer Speed up to PIO Mode-3
- Full ATA command set compatibility—no host BIOS or OS changes required
- Capacity: 8, 16, 24, 32, 48 and 64 MBytes (higher capacities to be announced)
- Support for both 5.0V and 3.3V operation
- Standard 600 mil 32-Pin DIP package (other package choices to be announced)



Part Number	Capacity	Voltage
SST58SD008	8 MB	5.0V±10%
SST58SD016	16 MB	5.0V±10%
SST58SD024	24 MB	5.0V±10%
SST58SD032	32 MB	5.0V±10%
SST58SD048	48 MB	5.0V±10%
SST58SD064	64 MB	5.0V±10%

Part Number	Capacity	Voltage
SST58LD008	8 MB	3.3V±10%
SST58LD016	16 MB	3.3V±10%
SST58LD024	24 MB	3.3V±10%
SST58LD032	32 MB	3.3V±10%
SST58LD048	48 MB	3.3V±10%
SST58LD064	64 MB	3.3V±10%