




Micrel / Microchip Technology

**ATTINY44A-SSFR**

Part Number:	ATTINY44A-SSFR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 8BIT 4KB FLASH 14SOIC
Datasheets:	<a href="#">1.ATTINY44A-SSFR.pdf</a> <a href="#">2.ATTINY44A-SSFR.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

**Specifications of ATTINY44A-SSFR**

PART NUMBER	ATTINY44A-SSFR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.ATTINY44A-SSFR.pdf</a> <a href="#">2.ATTINY44A-SSFR.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SPEED	20MHz
SERIES	AVR® ATtiny
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (2K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	ATTINY44A-SSFRTR ATTINY44ASSFR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	12
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	5 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	AVR AVR® ATtiny Microcontroller IC 8-Bit 20MHz 4KB (2K x 16) FLASH 14-SOIC
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	USI
BASE PART NUMBER	ATTINY44

**Related Tags**

Micrel / Microchip Technology ATTINY44A-SSFR	ATTINY44A-SSFR Distributor	ATTINY44A-SSFR Supplier
ATTINY44A-SSFR Price	ATTINY44A-SSFR Pictures	ATTINY44A-SSFR Image
ATTINY44A-SSFR PDF Datasheet	ATTINY44A-SSFR Download Datasheet	ATTINY44A-SSFR Datasheet
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Micrel / Microchip Technology ATTINY44A-SSFR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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**Related Products**

 <p><b>ATTINY44A-MUR</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>ATTINY44A-MMHR</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20VQFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>ATTINY44V-10MU</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>ATTINY44A-SSU</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 14SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>ATTINY44A-MU</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>ATTINY44A-SSNR</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 14SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>ATTINY44A-SSF</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 14SOIC In stock: 87 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>ATTINY44A-PU</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 14DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>ATTINY44A-SSN</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 14SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>ATTINY44A-SSUR</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 14SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>
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