




Micrel / Microchip Technology

## ATTINY12-8SC

Part Number:	ATTINY12-8SC
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 8BIT 1KB FLASH 8SOIC
Datasheets:	<a href="#">1.ATTINY12-8SC.pdf</a> <a href="#">2.ATTINY12-8SC.pdf</a>
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

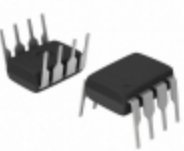
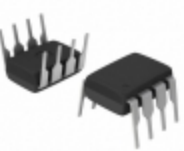



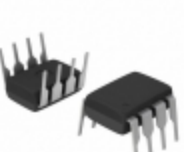
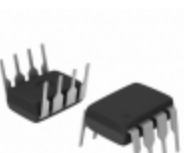





### Specifications of ATTINY12-8SC

PART NUMBER	ATTINY12-8SC
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 1KB FLASH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<a href="#">1.ATTINY12-8SC.pdf</a> <a href="#">2.ATTINY12-8SC.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SPEED	8MHz
SERIES	AVR® ATtiny
RAM SIZE	-
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1KB (512 x 16)
PERIPHERALS	POR, WDT
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.209", 5.30mm Width)
OTHER NAMES	ATTINY128SC
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	6
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	64 x 8
DETAILED DESCRIPTION	AVR AVR® ATtiny Microcontroller IC 8-Bit 8MHz 1KB (512 x 16) FLASH 8-SOIC
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	-
BASE PART NUMBER	ATTINY12

### Related Tags

Micrel / Microchip Technology ATTINY12-8SC	ATTINY12-8SC Distributor	ATTINY12-8SC Supplier
ATTINY12-8SC Price	ATTINY12-8SC Pictures	ATTINY12-8SC Image
ATTINY12-8SC PDF Datasheet	ATTINY12-8SC Download Datasheet	ATTINY12-8SC Datasheet
ATTINY12-8SC Stock	Buy ATTINY12-8SC	Buy Micrel / Microchip Technology ATTINY12-8SC
Micrel / Microchip Technology ATTINY12-8SC	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATTINY12-8SC	Microchip Technology ATTINY12-8SC	Roving Networks / Microchip Technology ATTINY12-8SC

### Related Products

 <p><b>ATTINY12L-4PI</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 8DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>ATTINY12L-4PU</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 8DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>ATTINY12-8SI</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>ATTINY11L-2SC</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>ATTINY12-8PI</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 8DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>ATTINY12L-4PC</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 8DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>ATTINY12-8PC</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 8DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>ATTINY11L-2SI</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>ATTINY12-8SU</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>ATTINY11L-2SU</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>ATTINY12-8PU</b> Manufacturers: Microchip Technology Description: IC MCU 8BIT 1KB FLASH 8DIP In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>ATTINY12L-4SC</b> Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: Out stock</p> <p><a href="#">RFQ</a></p>