



Micrel / Microchip Technology



ATTINY44A-SSF

Part Number:	ATTINY44A-SSF
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 14SOIC
Datasheets:	1.ATTINY44A-SSF.pdf 2.ATTINY44A-SSF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	129776 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

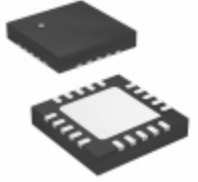
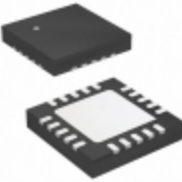
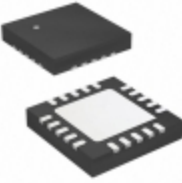
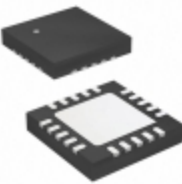
Specifications of ATTINY44A-SSF

PART NUMBER	ATTINY44A-SSF
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	129776 pcs
DATA SHEET	1.ATTINY44A-SSF.pdf 2.ATTINY44A-SSF.pdf
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	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	ATTINY44ASSF
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	12
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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-SSF	ATTINY44A-SSF Distributor	ATTINY44A-SSF Supplier
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Related Products

 ATTINY44A-SSNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 14SOIC In stock: 134640 pcs RFQ	 ATTINY44A-MMH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20VQFN In stock: 137069 pcs RFQ
 ATTINY44A-MMHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20VQFN In stock: 134494 pcs RFQ	 ATTINY44A-SSN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 14SOIC In stock: 141488 pcs RFQ
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