

MICROCHIP

Micrel / Microchip Technology



ATTINY44A-SSU

Part Number:	ATTINY44A-SSU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 14SOIC
Datasheets:	1.ATTINY44A-SSU.pdf 2.ATTINY44A-SSU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	127076 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.

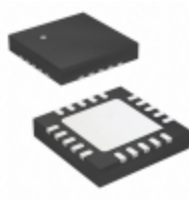
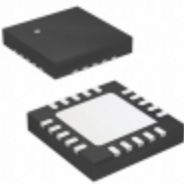
Specifications of ATTINY44A-SSU

PART NUMBER	ATTINY44A-SSU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	127076 pcs
DATA SHEET	1.ATTINY44A-SSU.pdf 2.ATTINY44A-SSU.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	ATTINY44ASSU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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-SSU	ATTINY44A-SSU Distributor	ATTINY44A-SSU Supplier
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Related Products

 ATTINY44V-10MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 64511 pcs RFQ	 ATTINY44A-SSNR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 14SOIC In stock: 149465 pcs RFQ
 ATTINY44A-SSFR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 14SOIC In stock: 153372 pcs RFQ	 ATTINY44A-PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 14DIP In stock: 83559 pcs RFQ
 ATTINY44V-10MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 53042 pcs RFQ	 ATTINY44A-SSUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 14SOIC In stock: 158477 pcs RFQ
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