



Micrel / Microchip Technology

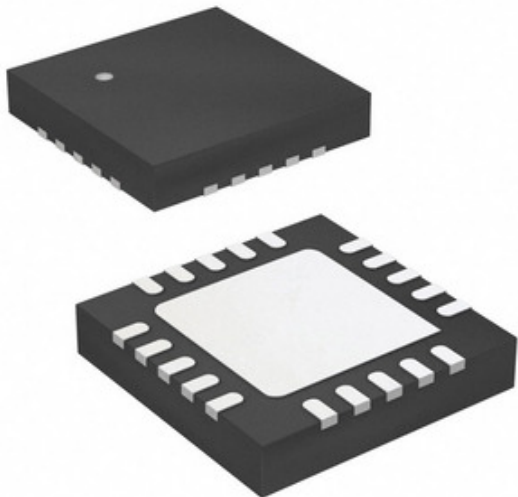


Image may be representation. See specifications for product details.

ATTINY441-MU

Part Number:	ATTINY441-MU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 20QFN
Datasheets:	1.ATTINY441-MU.pdf 2.ATTINY441-MU.pdf 3.ATTINY441-MU.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

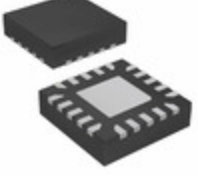
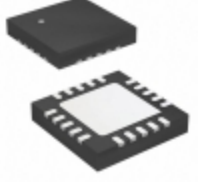
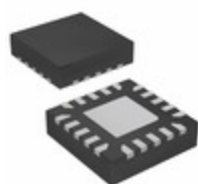
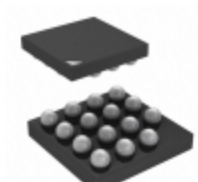
Specifications of ATTINY441-MU

PART NUMBER	ATTINY441-MU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.ATTINY441-MU.pdf 2.ATTINY441-MU.pdf 3.ATTINY441-MU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-QFN-EP (4x4)
SPEED	16MHz
SERIES	AVR® Attiny
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	PWM
PACKAGING	Tray
PACKAGE / CASE	20-WFQFN Exposed Pad
OTHER NAMES	1611-ATTINY441-MU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	12
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	AVR AVR® Attiny Microcontroller IC 8-Bit 16MHz 4KB (4K x 8) FLASH 20-QFN-EP (4x4)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

Micrel / Microchip Technology ATTINY441-MU	ATTINY441-MU Distributor	ATTINY441-MU Supplier
ATTINY441-MU Price	ATTINY441-MU Pictures	ATTINY441-MU Image
ATTINY441-MU PDF Datasheet	ATTINY441-MU Download Datasheet	ATTINY441-MU Datasheet
ATTINY441-MU Stock	Buy ATTINY441-MU	Buy Micrel / Microchip Technology ATTINY441-MU
Micrel / Microchip Technology ATTINY441-MU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATTINY441-MU	Microchip Technology ATTINY441-MU	Roving Networks / Microchip Technology ATTINY441-MU

Related Products

 ATTINY441-MMHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20VQFN In stock: 1 pcs RFQ	 ATTINY441-SSU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 14SOIC In stock: Out stock RFQ
 ATTINY441-SSUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 14SOIC In stock: Out stock RFQ	 ATTINY44-20SSUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 14SOIC In stock: Out stock RFQ
 ATTINY441-MMH Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20VQFN In stock: Out stock RFQ	 ATTINY441-MMHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20VQFN In stock: Out stock RFQ
 ATTINY441-MMHRA0 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20VQFN In stock: Out stock RFQ	 ATTINY441-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: Out stock RFQ
 ATTINY441-MMH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20VQFN In stock: 247 pcs RFQ	 ATTINY441-MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: Out stock RFQ
 ATTINY44A-CCU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 15UF8GA In stock: Out stock RFQ	 ATTINY441-SSUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 14SOIC In stock: Out stock RFQ