



Micrel / Microchip Technology

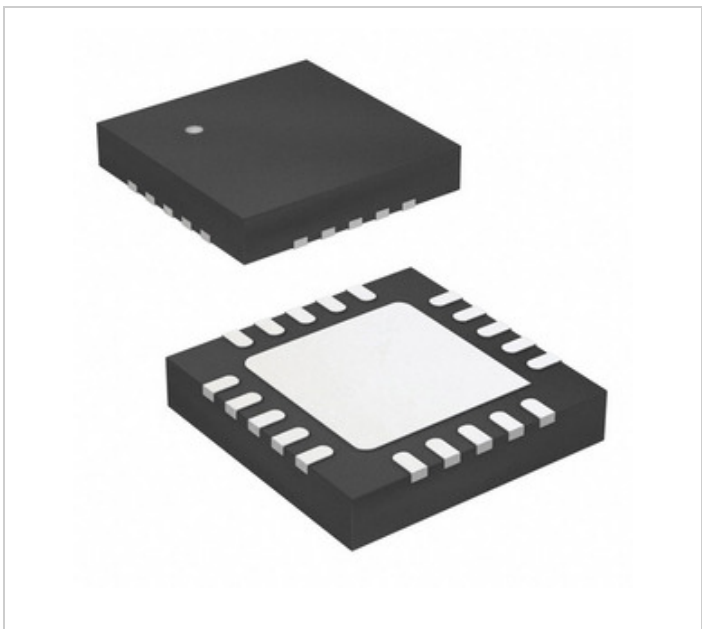


Image may be representation. See specifications for product details.

ATTINY45-20MU

Part Number:	ATTINY45-20MU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 20QFN
Datasheets:	 1.ATTINY45-20MU.pdf  2.ATTINY45-20MU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	118638 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

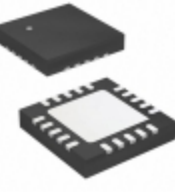
Specifications of ATTINY45-20MU

PART NUMBER	ATTINY45-20MU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	118638 pcs
DATA SHEET	 1.ATTINY45-20MU.pdf  2.ATTINY45-20MU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-QFN-EP (4x4)
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, WDT
PACKAGING	Tray
PACKAGE / CASE	20-WFQFN Exposed Pad
OTHER NAMES	ATTINY4520MU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	6
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 20-QFN-EP (4x4)
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	USI
BASE PART NUMBER	ATTINY45

Related Tags

Micrel / Microchip Technology ATTINY45-20MU	ATTINY45-20MU Distributor	ATTINY45-20MU Supplier
ATTINY45-20MU Price	ATTINY45-20MU Pictures	ATTINY45-20MU Image
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Micrel / Microchip Technology ATTINY45-20MU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATTINY45-20MU	Microchip Technology ATTINY45-20MU	Roving Networks / Microchip Technology ATTINY45-20MU

Related Products

 ATTINY45-20SH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 74935 pcs RFQ	 ATTINY45-15SZ Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 23265 pcs RFQ
 ATTINY45-20MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 20QFN In stock: 130432 pcs RFQ	 ATTINY45-20SHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 173130 pcs RFQ
 ATTINY45-15ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 165604 pcs RFQ	 ATTINY45-20SHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 105113 pcs RFQ
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