




Micrel / Microchip Technology

ATTINY817-MFR

Part Number:	ATTINY817-MFR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 8BIT 8KB FLASH 24QFN
Datasheets:	1.ATTINY817-MFR.pdf 2.ATTINY817-MFR.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	116139 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.


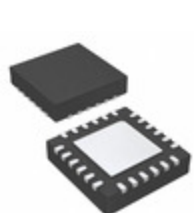

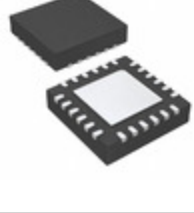

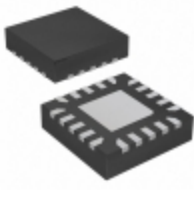

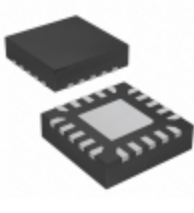


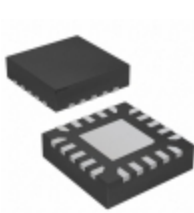

Specifications of ATTINY817-MFR

PART NUMBER	ATTINY817-MFR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	116139 pcs
DATA SHEET	1.ATTINY817-MFR.pdf 2.ATTINY817-MFR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SPEED	20MHz
SERIES	tinyAVR™ 1
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VFQFN Exposed Pad
OTHER NAMES	ATTINY817-MFR-ND ATTINY817-MFRTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	128 x 8
DETAILED DESCRIPTION	AVR tinyAVR™ 1 Microcontroller IC 8-Bit 20MHz 8KB (8K x 8) FLASH 24-QFN (4x4)
DATA CONVERTERS	A/D 12x10b, D/A 1x8b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I ² C, IrDA, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology ATTINY817-MFR	ATTINY817-MFR Distributor	ATTINY817-MFR Supplier
ATTINY817-MFR Price	ATTINY817-MFR Pictures	ATTINY817-MFR Image
ATTINY817-MFR PDF Datasheet	ATTINY817-MFR Download Datasheet	ATTINY817-MFR Datasheet
ATTINY817-MFR Stock	Buy ATTINY817-MFR	Buy Micrel / Microchip Technology ATTINY817-MFR
Micrel / Microchip Technology ATTINY817-MFR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATTINY817-MFR	Microchip Technology ATTINY817-MFR	Roving Networks / Microchip Technology ATTINY817-MFR

Related Products

 <p>ATTINY817-QTMOISTD Manufacturers: Micrel / Microchip Technology Description: TINY817 QTOUCH MOISTURE DEMO KIT In stock: 602 pcs</p> <p>RFQ</p>	 <p>ATTINY817-MF Manufacturers: Micrel / Microchip Technology Description: 20MHZ,8KB,QFN24,IND 125C,GREEN In stock: 111207 pcs</p> <p>RFQ</p>
 <p>ATTINY828-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 85861 pcs</p> <p>RFQ</p>	 <p>ATTINY817-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 97749 pcs</p> <p>RFQ</p>
 <p>ATTINY816-SFR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 143221 pcs</p> <p>RFQ</p>	 <p>ATTINY816-MFR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 114552 pcs</p> <p>RFQ</p>
 <p>ATTINY817-XPRO Manufacturers: Micrel / Microchip Technology Description: ATTINY817 XPLAINED PRO EVALUATIO In stock: 2524 pcs</p> <p>RFQ</p>	 <p>ATTINY816-MN Manufacturers: Micrel / Microchip Technology Description: 20MHZ,8KB, QFN20, IND 105C, GREE In stock: 119247 pcs</p> <p>RFQ</p>
 <p>ATTINY817-MN Manufacturers: Micrel / Microchip Technology Description: 20MHZ,8KB,QFN24,IND 105C,GREEN In stock: 99152 pcs</p> <p>RFQ</p>	 <p>ATTINY816-SNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 141592 pcs</p> <p>RFQ</p>
 <p>ATTINY816-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 114330 pcs</p> <p>RFQ</p>	 <p>ATTINY817-XMINI Manufacturers: Micrel / Microchip Technology Description: ATTINY817 XPLAINED MINI EVAL KIT In stock: 8855 pcs</p> <p>RFQ</p>