



Image may be representation. See specifications for product details.

ATTINY816-MF

Part Number:	ATTINY816-MF
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	20MHZ,8KB,QFN20,IND 125C,GREEN
Datasheets:	1.ATTINY816-MF.pdf 2.ATTINY816-MF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	137376 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

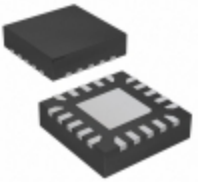
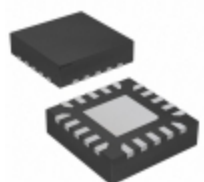
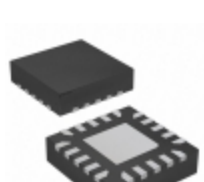
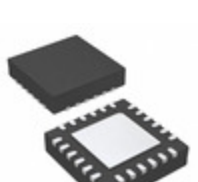
Specifications of ATTINY816-MF

PART NUMBER	ATTINY816-MF
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	20MHZ,8KB,QFN20,IND 125C,GREEN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	137376 pcs
DATA SHEET	1.ATTINY816-MF.pdf 2.ATTINY816-MF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-QFN (3x3)
SPEED	20MHz
SERIES	AVR® ATtiny
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	20-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	18
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	128 x 8
DETAILED DESCRIPTION	AVR AVR® ATtiny Microcontroller IC 8-Bit 20MHz 8KB (8K x 8) FLASH 20-QFN (3x3)
DATA CONVERTERS	A/D 12x10b; D/A 1x8b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology ATTINY816-MF	ATTINY816-MF Distributor	ATTINY816-MF Supplier
ATTINY816-MF Price	ATTINY816-MF Pictures	ATTINY816-MF Image
ATTINY816-MF PDF Datasheet	ATTINY816-MF Download Datasheet	ATTINY816-MF Datasheet
ATTINY816-MF Stock	Buy ATTINY816-MF	Buy Micrel / Microchip Technology ATTINY816-MF
Micrel / Microchip Technology ATTINY816-MF	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATTINY816-MF	Microchip Technology ATTINY816-MF	Roving Networks / Microchip Technology ATTINY816-MF

Related Products

 ATTINY5-TSHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 512B FLASH SOT23 In stock: 261718 pcs RFQ	 ATTINY816-MFR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 114552 pcs RFQ
 ATTINY814-SSFR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 14SOIC In stock: 136748 pcs RFQ	 ATTINY816-SNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 141592 pcs RFQ
 ATTINY816-MN Manufacturers: Micrel / Microchip Technology Description: 20MHZ,8KB, QFN20, IND 105C, GREE In stock: 119247 pcs RFQ	 ATTINY807-MNR Manufacturers: Micrel / Microchip Technology Description: 20MHZ, 8KB, QFN24, IND 105C, GRE In stock: 113831 pcs RFQ
 ATTINY807-MFR Manufacturers: Micrel / Microchip Technology Description: 20MHZ, 8KB, QFN24, IND 125C, GRE In stock: 117855 pcs RFQ	 ATTINY816-SFR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 143221 pcs RFQ
 ATTINY814-SSNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 14SOIC In stock: 156270 pcs RFQ	 ATTINY5-TS8R Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 512B FLASH SOT23 In stock: 335236 pcs RFQ
 ATTINY816-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 114330 pcs RFQ	 ATTINY817-MF Manufacturers: Micrel / Microchip Technology Description: 20MHZ,8KB,QFN24,IND 125C,GREEN In stock: 111207 pcs RFQ