



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATTINY816-SFR

Part Number:	ATTINY816-SFR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 20SOIC
Datasheets:	1.ATTINY816-SFR.pdf 2.ATTINY816-SFR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	143221 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

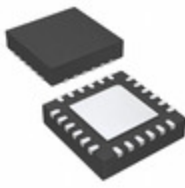
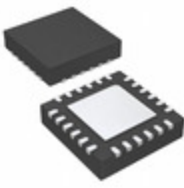
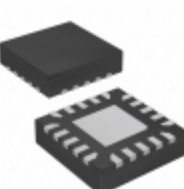
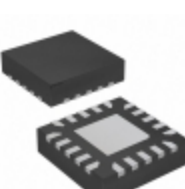
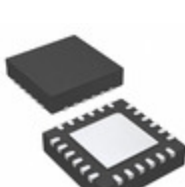
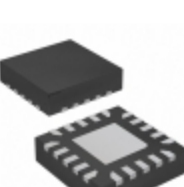
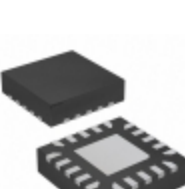
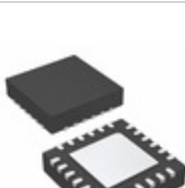
Specifications of ATTINY816-SFR

PART NUMBER	ATTINY816-SFR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	143221 pcs
DATA SHEET	1.ATTINY816-SFR.pdf 2.ATTINY816-SFR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-SOIC
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	Tape & Reel (TR)
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OTHER NAMES	ATTINY816-SFR-ND ATTINY816-SFRTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	18
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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-SOIC
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-SFR	ATTINY816-SFR Distributor	ATTINY816-SFR Supplier
ATTINY816-SFR Price	ATTINY816-SFR Pictures	ATTINY816-SFR Image
ATTINY816-SFR PDF Datasheet	ATTINY816-SFR Download Datasheet	ATTINY816-SFR Datasheet
ATTINY816-SFR Stock	Buy ATTINY816-SFR	Buy Micrel / Microchip Technology ATTINY816-SFR
Micrel / Microchip Technology ATTINY816-SFR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATTINY816-SFR	Microchip Technology ATTINY816-SFR	Roving Networks / Microchip Technology ATTINY816-SFR

Related Products

 ATTINY817-MF Manufacturers: Micrel / Microchip Technology Description: 20MHZ,8KB,QFN24,IND 125C,GREEN In stock: 111207 pcs RFQ	 ATTINY817-MN Manufacturers: Micrel / Microchip Technology Description: 20MHZ,8KB,QFN24,IND 105C,GREEN In stock: 99152 pcs RFQ
 ATTINY817-QTMOISTD Manufacturers: Micrel / Microchip Technology Description: TINY817 QTOUCH MOISTURE DEMO KIT In stock: 602 pcs RFQ	 ATTINY816-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 114330 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
 ATTINY817-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 97749 pcs RFQ	 ATTINY816-MF Manufacturers: Micrel / Microchip Technology Description: 20MHZ,8KB,QFN20,IND 125C,GREEN In stock: 137376 pcs RFQ
 ATTINY816-MN Manufacturers: Micrel / Microchip Technology Description: 20MHZ,8KB, QFN20, IND 105C, GREE In stock: 119247 pcs RFQ	 ATTINY814-SSNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 14SOIC In stock: 156270 pcs RFQ
 ATTINY817-MFR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 116139 pcs RFQ	 ATTINY816-SNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 141592 pcs RFQ