

MICROCHIP

Micrel / Microchip Technology

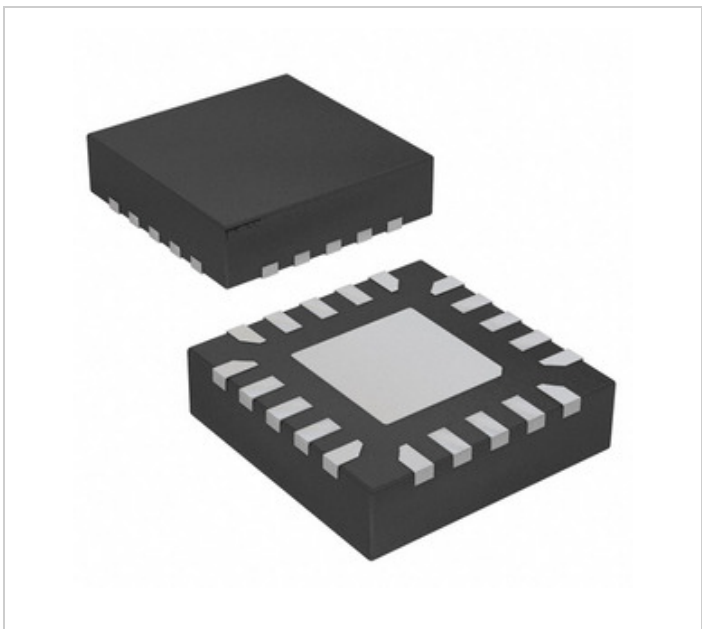


Image may be representation. See specifications for product details.

ATTINY816-MN

Part Number:	ATTINY816-MN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	20MHZ,8KB, QFN20, IND 105C, GREE
Datasheets:	 1.ATTINY816-MN.pdf  2.ATTINY816-MN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	119247 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

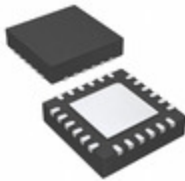
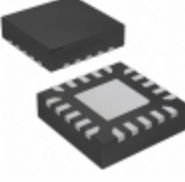
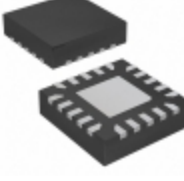
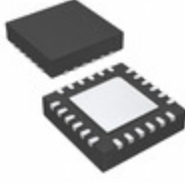
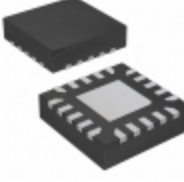
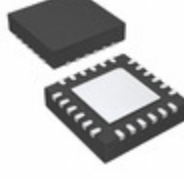
Specifications of ATTINY816-MN

PART NUMBER	ATTINY816-MN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	20MHZ,8KB, QFN20, IND 105C, GREE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	119247 pcs
DATA SHEET	 1.ATTINY816-MN.pdf  2.ATTINY816-MN.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 ~ 105°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-MN	ATTINY816-MN Distributor	ATTINY816-MN Supplier
ATTINY816-MN Price	ATTINY816-MN Pictures	ATTINY816-MN Image
ATTINY816-MN PDF Datasheet	ATTINY816-MN Download Datasheet	ATTINY816-MN Datasheet
ATTINY816-MN Stock	Buy ATTINY816-MN	Buy Micrel / Microchip Technology ATTINY816-MN
Micrel / Microchip Technology ATTINY816-MN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATTINY816-MN	Microchip Technology ATTINY816-MN	Roving Networks / Microchip Technology ATTINY816-MN

Related Products

 ATTINY817-MN Manufacturers: Micrel / Microchip Technology Description: 20MHZ,8KB,QFN24,IND 105C,GREEN In stock: 99152 pcs RFQ	 ATTINY807-MFR Manufacturers: Micrel / Microchip Technology Description: 20MHZ, 8KB, QFN24, IND 125C, GRE In stock: 117855 pcs RFQ
 ATTINY816-MFR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 114552 pcs RFQ	 ATTINY816-SNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 141592 pcs RFQ
 ATTINY816-SFR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 143221 pcs RFQ	 ATTINY816-MF Manufacturers: Micrel / Microchip Technology Description: 20MHZ,8KB,QFN20,IND 125C,GREEN In stock: 137376 pcs RFQ
 ATTINY817-MFR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 116139 pcs RFQ	 ATTINY816-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 20QFN In stock: 114330 pcs RFQ
 ATTINY814-SSNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 14SOIC In stock: 156270 pcs RFQ	 ATTINY817-MF Manufacturers: Micrel / Microchip Technology Description: 20MHZ,8KB,QFN24,IND 125C,GREEN In stock: 111207 pcs RFQ
 ATTINY814-SSFR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 14SOIC In stock: 136748 pcs RFQ	 ATTINY807-MNR Manufacturers: Micrel / Microchip Technology Description: 20MHZ, 8KB, QFN24, IND 105C, GRE In stock: 113831 pcs RFQ