



Micrel / Microchip Technology

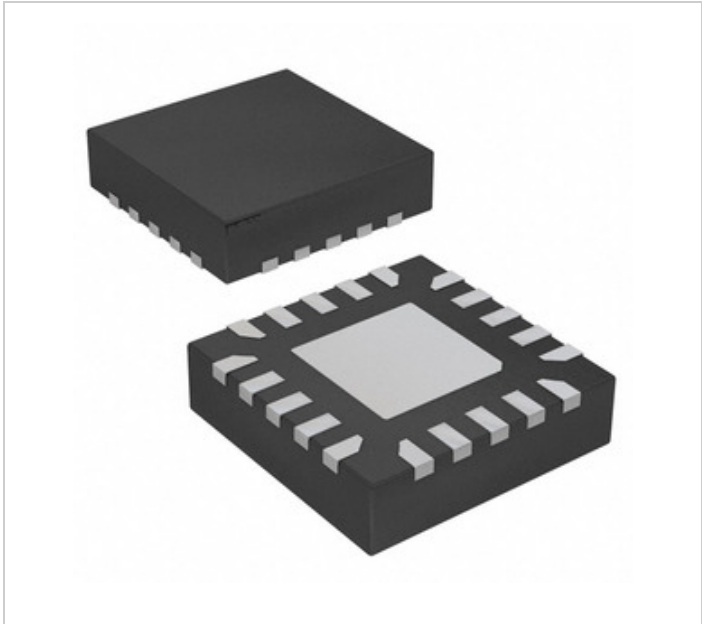


Image may be representation. See specifications for product details.

ATTINY1616-MNR

Part Number:	ATTINY1616-MNR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 20QFN
Datasheets:	 ATTINY1616-MNR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

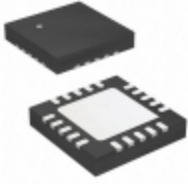
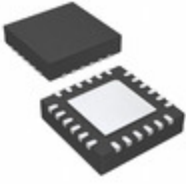
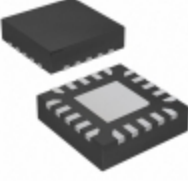
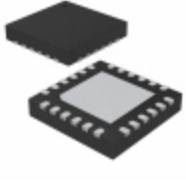
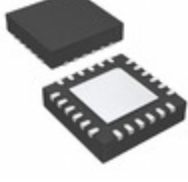
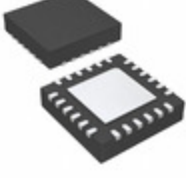
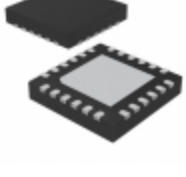
Specifications of ATTINY1616-MNR

PART NUMBER	ATTINY1616-MNR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ATTINY1616-MNR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-VQFN (3x3)
SPEED	20MHz
SERIES	tinyAVR™ 1
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VFQFN Exposed Pad
OTHER NAMES	ATTINY1616-MNRTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	18
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	AVR tinyAVR™ 1 Microcontroller IC 8-Bit 20MHz 16KB (16K x 8) FLASH 20-VQFN (3x3)
DATA CONVERTERS	A/D 20x10b, D/A 3x8b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART

Related Tags

Micrel / Microchip Technology ATTINY1616-MNR	ATTINY1616-MNR Distributor	ATTINY1616-MNR Supplier
ATTINY1616-MNR Price	ATTINY1616-MNR Pictures	ATTINY1616-MNR Image
ATTINY1616-MNR PDF Datasheet	ATTINY1616-MNR Download Datasheet	ATTINY1616-MNR Datasheet
ATTINY1616-MNR Stock	Buy ATTINY1616-MNR	Buy Micrel / Microchip Technology ATTINY1616-MNR
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Micrel / Microchip Technology ATTINY1616-MNR	Microchip Technology ATTINY1616-MNR	Roving Networks / Microchip Technology ATTINY1616-MNR

Related Products

 ATTINY1634-15MZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 20QFN In stock: Out stock RFQ	 ATTINY1617-MN Manufacturers: Micrel / Microchip Technology Description: IND 105C In stock: 960 pcs RFQ
 ATTINY1616-MFR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 20QFN In stock: Out stock RFQ	 ATTINY1607-MNR Manufacturers: Micrel / Microchip Technology Description: 20MHZ, 16KB, QFN24, IND 105C, GR In stock: Out stock RFQ
 ATTINY1617-MFR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: Out stock RFQ	 ATTINY1617-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: Out stock RFQ
 ATTINY1614-SSFR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 14SOIC In stock: Out stock RFQ	 ATTINY1607-MFR Manufacturers: Micrel / Microchip Technology Description: 20MHZ, 16KB, VQFN24, IND 125C, G In stock: Out stock RFQ
 ATTINY15L-1SU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 8SOIC In stock: Out stock RFQ	 ATTINY1616-SFR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 20SOIC In stock: Out stock RFQ
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