



Micrel / Microchip Technology



ATTINY1616-SNR

Part Number:	ATTINY1616-SNR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 20SOIC
Datasheets:	 ATTINY1616-SNR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	106137 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.

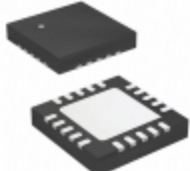
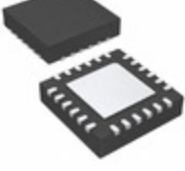
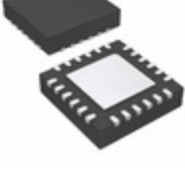
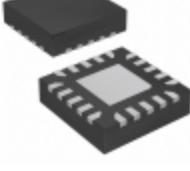
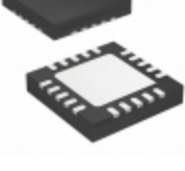
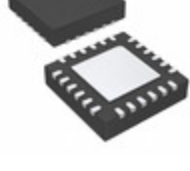
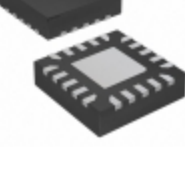
Specifications of ATTINY1616-SNR

PART NUMBER	ATTINY1616-SNR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	106137 pcs
DATA SHEET	 ATTINY1616-SNR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-SOIC
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-SOIC (0.295", 7.50mm Width)
OTHER NAMES	ATTINY1616-SNRTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°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	256 x 8
DETAILED DESCRIPTION	AVR tinyAVR™ 1 Microcontroller IC 8-Bit 20MHz 16KB (16K x 8) FLASH 20-SOIC
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-SNR	ATTINY1616-SNR Distributor	ATTINY1616-SNR Supplier
ATTINY1616-SNR Price	ATTINY1616-SNR Pictures	ATTINY1616-SNR Image
ATTINY1616-SNR PDF Datasheet	ATTINY1616-SNR Download Datasheet	ATTINY1616-SNR Datasheet
ATTINY1616-SNR Stock	Buy ATTINY1616-SNR	Buy Micrel / Microchip Technology ATTINY1616-SNR
Micrel / Microchip Technology ATTINY1616-SNR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATTINY1616-SNR	Microchip Technology ATTINY1616-SNR	Roving Networks / Microchip Technology ATTINY1616-SNR

Related Products

 ATTINY1614-SSNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 14SOIC In stock: 112677 pcs RFQ	 ATTINY1634-MF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 20QFN In stock: 3068 pcs RFQ
 ATTINY1616-SFR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 20SOIC In stock: 134466 pcs RFQ	 ATTINY1607-MNR Manufacturers: Micrel / Microchip Technology Description: 20MHZ, 16KB, QFN24, IND 105C, GR In stock: 134897 pcs RFQ
 ATTINY1617-MN Manufacturers: Micrel / Microchip Technology Description: IND 105C In stock: 96716 pcs RFQ	 ATTINY1634-15XZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 20TSSOP In stock: 6996 pcs RFQ
 ATTINY1617-MFR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: 134689 pcs RFQ	 ATTINY1616-MFR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 20QFN In stock: 105582 pcs RFQ
 ATTINY1634-15MZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 20QFN In stock: 5689 pcs RFQ	 ATTINY1617-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: 121597 pcs RFQ
 ATTINY1616-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 20QFN In stock: 139660 pcs RFQ	 ATTINY1614-SSFR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 14SOIC In stock: 146341 pcs RFQ