



Microchip Technology



ATMEGA128-16MNR

Part Number:	ATMEGA128-16MNR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 128KB FLASH 64QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8720 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.

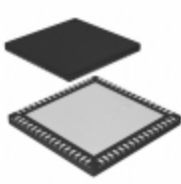
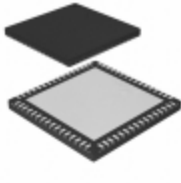
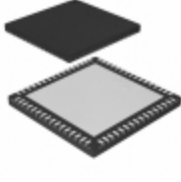
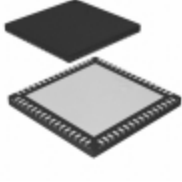
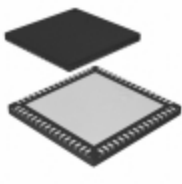
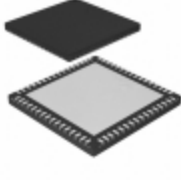
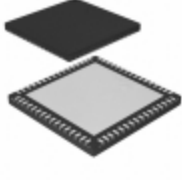
Specifications of ATMEGA128-16MNR

PART NUMBER	ATMEGA128-16MNR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 128KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8720 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	64-QFN (9x9)
SERIES	AVR® ATmega
ROHS STATUS	Digi-Reel®
REVERSE RECOVERY TIME (TRR)	16MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	128KB (64K x 16)
PROGRAM MEMORY SIZE	EBI/EMI, I²C, SPI, UART/USART
POLARIZATION	64-VFQFN Exposed Pad
OTHER NAMES	1611-ATMEGA128-16MNRDKR
OSCILLATOR TYPE	A/D 8x10b
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	ATMEGA128-16MNR
EXPANDED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 16MHz 128KB (64K x 16) FLASH 64-QFN (9x9)
DESCRIPTION	IC MCU 8BIT 128KB FLASH 64QFN
DATA SRAM BYTES	4K x 8
DATA CONVERTERS	4.5 V ~ 5.5 V
CORE SIZE	4K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	53

Related Tags

Micrel / Microchip Technology ATMEGA128-16MNR	ATMEGA128-16MNR Distributor	ATMEGA128-16MNR Supplier
ATMEGA128-16MNR Price	ATMEGA128-16MNR Pictures	ATMEGA128-16MNR Image
ATMEGA128-16MNR PDF Datasheet	ATMEGA128-16MNR Download Datasheet	ATMEGA128-16MNR Datasheet
ATMEGA128-16MNR Stock	Buy ATMEGA128-16MNR	Buy Micrel / Microchip Technology ATMEGA128-16MNR
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Related Products

 ATMEGA128-16MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: 16096 pcs RFQ	 ATMEGA128-16MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: 9308 pcs RFQ
 ATMEGA128-16MJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: 5150 pcs RFQ	 ATMEGA128-16AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 7663 pcs RFQ
 ATMEGA128-16MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: 7005 pcs RFQ	 ATMEGA128-16MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: 10696 pcs RFQ
 ATMEGA128-16AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 8584 pcs RFQ	 ATMEGA1280-16AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 100TQFP In stock: 10196 pcs RFQ
 ATMEGA1280-16AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 100TQFP In stock: 8777 pcs RFQ	 ATMEGA128-16MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: 5885 pcs RFQ
 ATMEGA128-16MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: 17696 pcs RFQ	 ATMEGA128-16MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: 5398 pcs RFQ