



Microchip Technology



ATMEGA165P-16MNR

Part Number:	ATMEGA165P-16MNR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 64QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22268 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

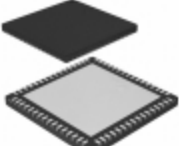
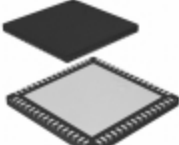
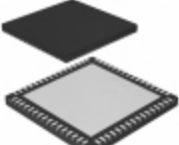
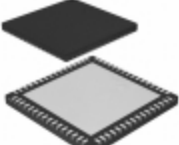
Specifications of ATMEGA165P-16MNR

PART NUMBER	ATMEGA165P-16MNR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22268 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	16KB (8K x 16)
PROGRAM MEMORY SIZE	SPI, UART/USART, USI
POLARIZATION	64-VFQFN Exposed Pad
OTHER NAMES	1611-ATMEGA165P-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	ATMEGA165P-16MNR
EXPANDED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 16MHz 16KB (8K x 16) FLASH 64-QFN (9x9)
DESCRIPTION	IC MCU 8BIT 16KB FLASH 64QFN
DATA SRAM BYTES	512 x 8
DATA CONVERTERS	2.7 V ~ 5.5 V
CORE SIZE	1K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	54

Related Tags

Micrel / Microchip Technology ATMEGA165P-16MNR	ATMEGA165P-16MNR Distributor	ATMEGA165P-16MNR Supplier
ATMEGA165P-16MNR Price	ATMEGA165P-16MNR Pictures	ATMEGA165P-16MNR Image
ATMEGA165P-16MNR PDF Datasheet	ATMEGA165P-16MNR Download Datasheet	ATMEGA165P-16MNR Datasheet
ATMEGA165P-16MNR Stock	Buy ATMEGA165P-16MNR	Buy Micrel / Microchip Technology ATMEGA165P-16MNR
Micrel / Microchip Technology ATMEGA165P-16MNR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA165P-16MNR	Microchip Technology ATMEGA165P-16MNR	Roving Networks / Microchip Technology ATMEGA165P-16MNR

Related Products

 ATMEGA165P-16ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 26170 pcs RFQ	 ATMEGA165P-16MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64QFN In stock: 24983 pcs RFQ
 ATMEGA165P-16MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64QFN In stock: 24538 pcs RFQ	 ATMEGA165PA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 25620 pcs RFQ
 ATMEGA165P-16MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64QFN In stock: 20426 pcs RFQ	 ATMEGA165P-16MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64QFN In stock: 47409 pcs RFQ
 ATMEGA165PA-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 4740 pcs RFQ	 ATMEGA165P-16ANR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 24150 pcs RFQ
 ATMEGA165P-16AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 23875 pcs RFQ	 ATMEGA165P-16AUUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 20802 pcs RFQ
 ATMEGA165P-16AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 23829 pcs RFQ	 ATMEGA165P-16MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64QFN In stock: 23965 pcs RFQ