



ATMEGA164PA-MNR

Part Number:	ATMEGA164PA-MNR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 44VQFN
	 1.ATMEGA164PA-MNR.pdf
	 2.ATMEGA164PA-MNR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	49439 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.

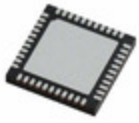
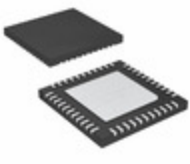
Specifications of ATMEGA164PA-MNR

PART NUMBER	ATMEGA164PA-MNR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49439 pcs
DATA SHEET	 1.ATMEGA164PA-MNR.pdf  2.ATMEGA164PA-MNR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-VQFN (7x7)
SPEED	20MHz
SERIES	AVR® ATmega
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (8K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	44-VFQFN Exposed Pad
OTHER NAMES	1611-ATMEGA164PA-MNRCT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 20MHz 16KB (8K x 16) FLASH 44-VQFN (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

Micrel / Microchip Technology ATMEGA164PA-MNR	ATMEGA164PA-MNR Distributor	ATMEGA164PA-MNR Supplier
ATMEGA164PA-MNR Price	ATMEGA164PA-MNR Pictures	ATMEGA164PA-MNR Image
ATMEGA164PA-MNR PDF Datasheet	ATMEGA164PA-MNR Download Datasheet	ATMEGA164PA-MNR Datasheet
ATMEGA164PA-MNR Stock	Buy ATMEGA164PA-MNR	Buy Micrel / Microchip Technology ATMEGA164PA-MNR
Micrel / Microchip Technology ATMEGA164PA-MNR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA164PA-MNR	Microchip Technology ATMEGA164PA-MNR	Roving Networks / Microchip Technology ATMEGA164PA-MNR

Related Products

 ATMEGA164PA-PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 29891 pcs RFQ	 ATMEGA164PA-MNR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 32612 pcs RFQ
 ATMEGA164PV-10AQR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 27777 pcs RFQ	 ATMEGA164PA-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 24172 pcs RFQ
 ATMEGA164PV-10AQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 48211 pcs RFQ	 ATMEGA164PA-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 31222 pcs RFQ
 ATMEGA164PA-MCHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44QFN In stock: 31257 pcs RFQ	 ATMEGA164PA-MCH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44QFN In stock: 28409 pcs RFQ
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