

ATMEGA164P-20AQ





Part Number: [ATMEGA164P-20AQ](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 16KB FLASH 44TQFP

Data sheet:  [ATmega164P/V Complete](#)
 [ATmega164P/V Summary](#)

RoHs Status: Lead free / RoHS Compliant

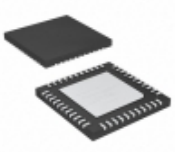
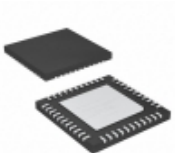
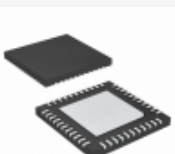
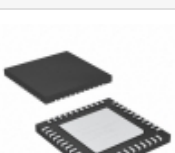
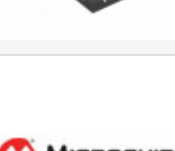
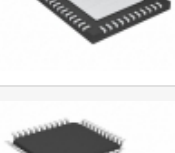
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ATMEGA164P-20AQ with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATMEGA164P-20AQ	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 16KB FLASH 44TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	32194 pcs	Data sheet	ATmega164P/V Complete ATmega164P/V Summary
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	44-TQFP (10x10)	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	Tray
Package / Case	44-TQFP	Other Names	ATMEGA164P20AQ
Oscillator Type	Internal	Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	32	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	24 Weeks	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-TQFP (10x10)
Data Converters	A/D 8x10b	Core Size	8-Bit
Core Processor	AVR	Connectivity	I²C, SPI, UART/USART
Base Part Number	ATMEGA164		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 32194 pieces of Micrel / Microchip Technology ATMEGA164P-20AQ in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: ATMEGA164A-MUR Description: IC MCU 8BIT 16KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164P-20AQR Description: IC MCU 8BIT 16KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164P-15MZ Description: IC MCU 8BIT 16KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164P-20MUR Description: IC MCU 8BIT 16KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164P-20AU Description: IC MCU 8BIT 16KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164P-15AZ Description: IC MCU 8BIT 16KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164P-15MT Description: IC MCU 8BIT 16KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164P-20PQ Description: IC MCU 8BIT 16KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164P-20MQ Description: IC MCU 8BIT 16KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164P-20MQR Description: IC MCU 8BIT 16KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164P-15AT1 Description: IC MCU 8BIT 16KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164P-15MT1 Description: IC MCU 8BIT 16KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164A-MCHR Description: IC MCU 8BIT 16KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164P-20MCU Description: IC MCU 8BIT 16KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164A-PU Description: IC MCU 8BIT 16KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164P-15AT Description: IC MCU 8BIT 16KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164P-20MCUR Description: IC MCU 8BIT 16KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164A-MU Description: IC MCU 8BIT 16KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164P-20MU Description: IC MCU 8BIT 16KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164P-20AUR Description: IC MCU 8BIT 16KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for ATMEGA164P-20AQ			
Micrel / Microchip Technology ATMEGA164P-20AQ	ATMEGA164P-20AQ distributor	ATMEGA164P-20AQ supplier	ATMEGA164P-20AQ price
ATMEGA164P-20AQ download datasheet	ATMEGA164P-20AQ datasheet	ATMEGA164P-20AQ stock	buy ATMEGA164P-20AQ
Micrel / Microchip Technology ATMEGA164P-20AQ	Microchip Technology ATMEGA164P-20AQ	Roving Networks / Microchip Technology	
		ATMEGA164P-20AQ	

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

