



## ATMEGA164PV-10MU

Manufacturer Part Number:	ATMEGA164PV-10MU
Manufacturer / Brand:	Micrel / Microchip Technology
Part of Description:	IC MCU 8BIT 16KB FLASH 44VQFN
Datasheets:	ATMEGA164PV-10MU(1).pdf ATMEGA164PV-10MU(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 5200 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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### The specifications of ATMEGA164PV-10MU

Part Number	ATMEGA164PV-10MU	Manufacturer / Brand	Micrel / Microchip Technology
Series	AVR® ATmega	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	ATMEGA164	Package / Case	44-VQFN Exposed Pad
Packaging	Tray	Supplier Device Package	44-VQFN (7x7)
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	AVR AVR® ATmega Microcontroller IC 8-Bit 10MHz 16KB (8K x 16) FLASH 44-VQFN (7x7)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Core Processor	AVR
Speed	10MHz	Number of I/O	32
EEPROM Size	512 x 8	RAM Size	1K x 8
Core Size	8-Bit	Connectivity	PC, SPI, UART/USART
Program Memory Size	16KB (8K x 16)	Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V	Data Converters	A/D 8x10b
Oscillator Type	Internal	Other Names	ATMEGA164PV10MU
Stock Quantity	5200 pcs Stock	Category	<a href="#">Integrated Circuits (ICs) &gt; Embedded - Microcontrollers</a>
Description	IC MCU 8BIT 16KB FLASH 44VQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

### Keywords related to ATMEGA164PV-10MU

Micrel / Microchip Technology ATMEGA164PV-10MU	ATMEGA164PV-10MU part	ATMEGA164PV-10MU Price	ATMEGA164PV-10MU Distributor
ATMEGA164PV-10MU Technical	ATMEGA164PV-10MU Stock	ATMEGA164PV-10MU Inventory	ATMEGA164PV-10MU Supplier
ATMEGA164PV-10MU Online Order	ATMEGA164PV-10MU Inquiry	ATMEGA164PV-10MU Image	ATMEGA164PV-10MU Picture
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 <b>ATMEGA164P-A15AZ</b> Description: IC MCU 8BIT 16KB FLASH 44TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 6300 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>ATMEGA165-16AU</b> Description: IC MCU 8BIT 16KB FLASH 64TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 4600 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>ATMEGA168-15MT</b> Description: IC MCU 8BIT 16KB FLASH 32QFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 700 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>ATMEGA168-20AU</b> Description: IC MCU 8BIT 16KB FLASH 32TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 4000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>ATMEGA164P-20AU</b> Description: IC MCU 8BIT 16KB FLASH 44TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 2800 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>ATMEGA168-15MZ</b> Description: IC MCU 8BIT 16KB FLASH 32QFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 2200 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
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 <b>ATMEGA164A-AU</b> Description: IC MCU 8BIT 16KB FLASH 44TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 1000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>ATMEGA164P-20MU</b> Description: IC MCU 8BIT 16KB FLASH 44VQFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 11200 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>ATMEGA165V-8AU</b> Description: IC MCU 8BIT 16KB FLASH 64TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>ATMEGA164PA-AU</b> Description: IC MCU 8BIT 16KB FLASH 44TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>ATMEGA164PA-MUR</b> Description: IC MCU 8BIT 16KB FLASH 44VQFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>ATMEGA164P-A15MZ</b> Description: IC MCU 8BIT 16KB FLASH 44VQFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 11600 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>ATMEGA165-16AI</b> Description: IC MCU 8BIT 16KB FLASH 64TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 3000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>ATMEGA168-15MT1</b> Description: IC MCU 8BIT 16KB FLASH 32QFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>ATMEGA164P-A15MZ/B15MZ</b> Description: ATMEGA164P-A15MZ/B15MZ ATMEL QFN Manufacturers: Atmel (Microchip Technology) In Stock: New original, 9300 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>ATMEGA168-20AU/TR</b> Description: ATMEGA168-20AU/TR ATMEL TQFP-32 Manufacturers: Atmel (Microchip Technology) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>ATMEGA164P-20AQ</b> Description: IC MCU 8BIT 16KB FLASH 44TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 10000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>ATMEGA164PA-15AZ</b> Description: ATMEGA164PA-15AZ ATMEL QFP44 Manufacturers: Atmel (Microchip Technology) In Stock: New original, 1400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>ATMEGA165PV-8MU</b> Description: IC MCU 8BIT 16KB FLASH 64QFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 1100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>ATMEGA163L-4AI</b> Description: IC MCU 8BIT 16KB FLASH 44TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 300 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>ATMEGA165P-16MU</b> Description: IC MCU 8BIT 16KB FLASH 64QFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
 <b>ATMEGA164P-B15MZ</b> Description: IC MCU 8BIT 16KB FLASH 44QFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 16400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>ATMEGA164PV-10AU</b> Description: IC MCU 8BIT 16KB FLASH 44TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 2800 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	 <b>ATMEGA165P-16AU</b> Description: IC MCU 8BIT 16KB FLASH 64TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 1100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>



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