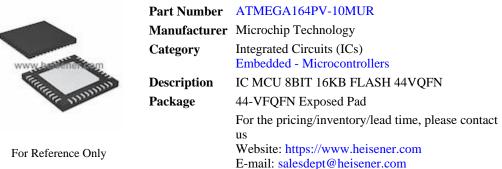


ATMEGA164PV-10MUR

ATMEGA164PV-10MUR Information





Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



ATMEGA164PV-10MUR Specifications

Manufacturer Part NumberATMEGA164PV-10MURManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)CategoryEmbedded - MicrocontrollersPackage44-VFQFN Exposed PadSeriesAVR? ATmegaCore ProcessorAVRCore Size8-BitSpeed10MHzConnectivityICc, SPI, UART/USARTPeripheralsBrown-out Detect/Reset, POR, PWM, WDTNumber of I/O32
CategoryIntegrated Circuits (ICs)Embedded - MicrocontrollersPackage44-VFQFN Exposed PadSeriesAVR? ATmegaCore ProcessorAVRCore Size8-BitSpeed10MHzConnectivityI2C, SPI, UART/USARTPeripheralsBrown-out Detect/Reset, POR, PWM, WDT
HereinEmbedded - MicrocontrollersPackage44-VFQFN Exposed PadSeriesAVR? ATmegaCore ProcessorAVRCore Size8-BitSpeed10MHzConnectivityI2C, SPI, UART/USARTPeripheralsBrown-out Detect/Reset, POR, PWM, WDT
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SeriesAVR? ATmegaCore ProcessorAVRCore Size8-BitSpeed10MHzConnectivityI2C, SPI, UART/USARTPeripheralsBrown-out Detect/Reset, POR, PWM, WDT
Core ProcessorAVRCore Size8-BitSpeed10MHzConnectivityI2C, SPI, UART/USARTPeripheralsBrown-out Detect/Reset, POR, PWM, WDT
Core Size8-BitSpeed10MHzConnectivityI2C, SPI, UART/USARTPeripheralsBrown-out Detect/Reset, POR, PWM, WDT
Speed10MHzConnectivityI2C, SPI, UART/USARTPeripheralsBrown-out Detect/Reset, POR, PWM, WDT
ConnectivityI2C, SPI, UART/USARTPeripheralsBrown-out Detect/Reset, POR, PWM, WDT
Peripherals Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O 32
Program Memory Size 16KB (8K x 16)
Program Memory Type FLASH
EEPROM Size512 x 8
RAM Size 1K x 8
Voltage - Supply (Vcc/Vdd)1.8 V ~ 5.5 V
Data ConvertersA/D 8x10b
Oscillator Type Internal
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ (TA)
Mounting Type -
Package / Case 44-VFQFN Exposed Pad
Supplier Device Package44-VQFN (7x7)
Report errors

ATMEGA164PV-10MUR Guarantees



Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

ATMEGA164PV-10MUR Payment Methods



If you have any question about ATMEGA164PV-10MUR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com