



Micrel / Microchip Technology



ATMEGA164PV-10PU

Part Number:	ATMEGA164PV-10PU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 40DIP
Datasheets:	 ATMEGA164PV-10PU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28607 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.

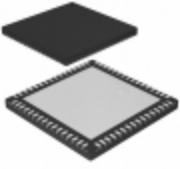
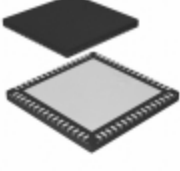
Specifications of ATMEGA164PV-10PU

PART NUMBER	ATMEGA164PV-10PU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 40DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28607 pcs
DATA SHEET	 ATMEGA164PV-10PU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-PDIP
SPEED	10MHz
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	Tube
PACKAGE / CASE	40-DIP (0.600", 15.24mm)
OTHER NAMES	ATMEGA164PV10PU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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 10MHz 16KB (8K x 16) FLASH 40-PDIP
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	ATMEGA164

Related Tags

Micrel / Microchip Technology ATMEGA164PV-10PU	ATMEGA164PV-10PU Distributor	ATMEGA164PV-10PU Supplier
ATMEGA164PV-10PU Price	ATMEGA164PV-10PU Pictures	ATMEGA164PV-10PU Image
ATMEGA164PV-10PU PDF Datasheet	ATMEGA164PV-10PU Download Datasheet	ATMEGA164PV-10PU Datasheet
ATMEGA164PV-10PU Stock	Buy ATMEGA164PV-10PU	Buy Micrel / Microchip Technology ATMEGA164PV-10PU
Micrel / Microchip Technology ATMEGA164PV-10PU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA164PV-10PU	Microchip Technology ATMEGA164PV-10PU	Roving Networks / Microchip Technology ATMEGA164PV-10PU

Related Products

 ATMEGA165A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 35525 pcs RFQ	 ATMEGA164PV-10MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 30986 pcs RFQ
 ATMEGA164PV-10MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 31108 pcs RFQ	 ATMEGA165-16MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64QFN In stock: 6012 pcs RFQ
 ATMEGA165-16MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64QFN In stock: 2939 pcs RFQ	 ATMEGA165-16AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 4403 pcs RFQ
 ATMEGA164PV-10MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 22635 pcs RFQ	 ATMEGA164PV-10PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 33396 pcs RFQ
 ATMEGA165-16AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 5455 pcs RFQ	 ATMEGA165A-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 39741 pcs RFQ
 ATMEGA164PV-10MCUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 2836 pcs RFQ	 ATMEGA164PV-10MCU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 4738 pcs RFQ