

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATMEGA164PV-10AU

Part Number:	ATMEGA164PV-10AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 44TQFP
Datasheets:	 ATMEGA164PV-10AU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24074 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATMEGA164PV-10AU

PART NUMBER	ATMEGA164PV-10AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24074 pcs
DATA SHEET	 ATMEGA164PV-10AU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
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	Tray
PACKAGE / CASE	44-TQFP
OTHER NAMES	ATMEGA164PV10AU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 44-TQFP (10x10)
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-10AU	ATMEGA164PV-10AU Distributor	ATMEGA164PV-10AU Supplier
ATMEGA164PV-10AU Price	ATMEGA164PV-10AU Pictures	ATMEGA164PV-10AU Image
ATMEGA164PV-10AU PDF Datasheet	ATMEGA164PV-10AU Download Datasheet	ATMEGA164PV-10AU Datasheet
ATMEGA164PV-10AU Stock	Buy ATMEGA164PV-10AU	Buy Micrel / Microchip Technology ATMEGA164PV-10AU
Micrel / Microchip Technology ATMEGA164PV-10AU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA164PV-10AU	Microchip Technology ATMEGA164PV-10AU	Roving Networks / Microchip Technology ATMEGA164PV-10AU

Related Products

MICROCHIP ATMEGA164PV-10MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 30986 pcs RFQ	MICROCHIP ATMEGA164PV-10AQR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 27777 pcs RFQ
MICROCHIP ATMEGA164PA-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 26719 pcs RFQ	MICROCHIP ATMEGA164PV-10MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 31108 pcs RFQ
MICROCHIP ATMEGA164PV-10AQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 48211 pcs RFQ	MICROCHIP ATMEGA164PA-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 24172 pcs RFQ
MICROCHIP ATMEGA164PV-10MCU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 4738 pcs RFQ	MICROCHIP ATMEGA164PV-10AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 27236 pcs RFQ
MICROCHIP ATMEGA164PV-10MCUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 2836 pcs RFQ	MICROCHIP ATMEGA164PV-10AQR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 3546 pcs RFQ
MICROCHIP ATMEGA164PA-PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 29891 pcs RFQ	MICROCHIP ATMEGA164PV-10MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 22635 pcs RFQ