



Micrel / Microchip Technology



ATMEGA164PV-10MCUR

Part Number:	ATMEGA164PV-10MCUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 44VQFN
Datasheets:	 1.ATMEGA164PV-10MCUR.pdf
	 2.ATMEGA164PV-10MCUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2836 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-10MCUR

PART NUMBER	ATMEGA164PV-10MCUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2836 pcs
DATA SHEET	 1.ATMEGA164PV-10MCUR.pdf
	 2.ATMEGA164PV-10MCUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-VQFN (7x7)
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	Tape & Reel (TR)
PACKAGE / CASE	44-VFQFN Exposed Pad
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 44-VQFN (7x7)
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-10MCUR	ATMEGA164PV-10MCUR Distributor	ATMEGA164PV-10MCUR Supplier
ATMEGA164PV-10MCUR Price	ATMEGA164PV-10MCUR Pictures	ATMEGA164PV-10MCUR Image
ATMEGA164PV-10MCUR PDF Datasheet	ATMEGA164PV-10MCUR Download Datasheet	ATMEGA164PV-10MCUR Datasheet
ATMEGA164PV-10MCUR Stock	Buy ATMEGA164PV-10MCUR	Buy Micrel / Microchip Technology ATMEGA164PV-10MCUR
Micrel / Microchip Technology ATMEGA164PV-10MCUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA164PV-10MCUR	Microchip Technology ATMEGA164PV-10MCUR	Roving Networks / Microchip Technology ATMEGA164PV-10MCUR

Related Products

 ATMEGA165-16AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64TQFP In stock: 4403 pcs RFQ	 ATMEGA164PV-10PQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 33396 pcs RFQ
 ATMEGA164PV-10PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 28607 pcs RFQ	 ATMEGA164PV-10AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 24074 pcs RFQ
 ATMEGA164PV-10MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 22635 pcs RFQ	 ATMEGA164PV-10MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 30986 pcs RFQ
 ATMEGA164PV-10AQR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 27777 pcs RFQ	 ATMEGA164PV-10MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 31108 pcs RFQ
 ATMEGA164PV-10AQR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 3546 pcs RFQ	 ATMEGA164PV-10AQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 48211 pcs RFQ
 ATMEGA164PV-10MCU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 4738 pcs RFQ	 ATMEGA164PV-10AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 27236 pcs RFQ