



Micrel / Microchip Technology

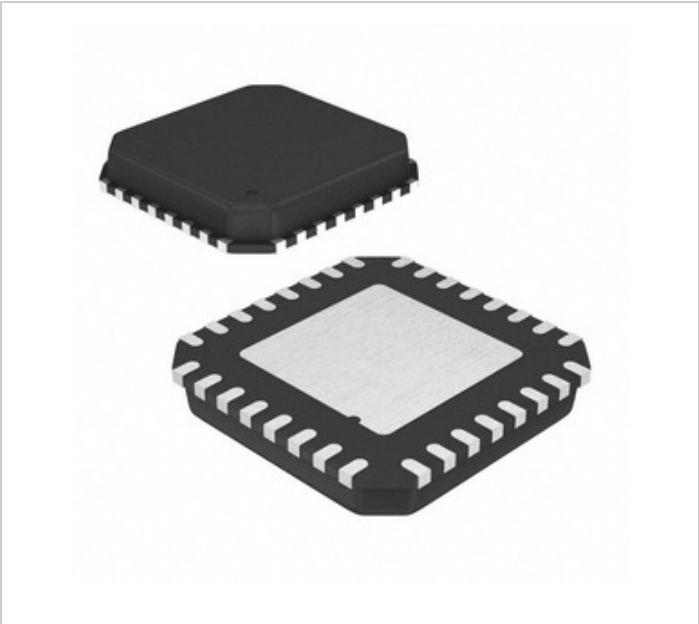


Image may be representation. See specifications for product details.

ATMEGA48PV-10MU

Part Number:	ATMEGA48PV-10MU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 32VQFN
Datasheets:	1.ATMEGA48PV-10MU.pdf 2.ATMEGA48PV-10MU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	48238 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

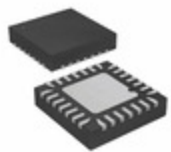
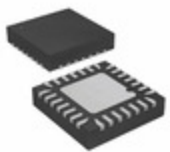
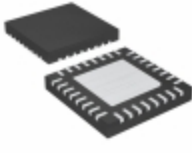
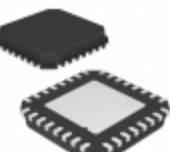
Specifications of ATMEGA48PV-10MU

PART NUMBER	ATMEGA48PV-10MU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 32VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	48238 pcs
DATA SHEET	1.ATMEGA48PV-10MU.pdf 2.ATMEGA48PV-10MU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-VQFN (5x5)
SPEED	10MHz
SERIES	AVR® ATmega
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (2K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	ATMEGA48PV10MU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	23
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 10MHz 4KB (2K x 16) FLASH 32-VQFN (5x5)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	ATMEGA48

Related Tags

Micrel / Microchip Technology ATMEGA48PV-10MU	ATMEGA48PV-10MU Distributor	ATMEGA48PV-10MU Supplier
ATMEGA48PV-10MU Price	ATMEGA48PV-10MU Pictures	ATMEGA48PV-10MU Image
ATMEGA48PV-10MU PDF Datasheet	ATMEGA48PV-10MU Download Datasheet	ATMEGA48PV-10MU Datasheet
ATMEGA48PV-10MU Stock	Buy ATMEGA48PV-10MU	Buy Micrel / Microchip Technology ATMEGA48PV-10MU
Micrel / Microchip Technology ATMEGA48PV-10MU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA48PV-10MU	Microchip Technology ATMEGA48PV-10MU	Roving Networks / Microchip Technology ATMEGA48PV-10MU

Related Products

 ATMEGA48PV-10MMU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28VQFN In stock: 81241 pcs RFQ	 ATMEGA48PV-10MMUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28VQFN In stock: 56701 pcs RFQ
 ATMEGA48PB-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32VFQFN In stock: 105741 pcs RFQ	 ATMEGA48V-10AJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: 3754 pcs RFQ
 ATMEGA48PV-10MMUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28VQFN In stock: 48480 pcs RFQ	 ATMEGA48V-10AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: 46994 pcs RFQ
 ATMEGA48PV-10AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: 47071 pcs RFQ	 ATMEGA48PV-10MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32VQFN In stock: 45834 pcs RFQ
 ATMEGA48PV-10PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 94522 pcs RFQ	 ATMEGA48PV-10AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: 47099 pcs RFQ
 ATMEGA48PV-10MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32VQFN In stock: 55707 pcs RFQ	 ATMEGA48V-10AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: 6977 pcs RFQ