



ATMEGA48V-10MU

Part Number:	ATMEGA48V-10MU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 32VQFN
Datasheets:	PDF 1.ATMEGA48V-10MU.pdf PDF 2.ATMEGA48V-10MU.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	53223 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

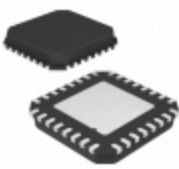
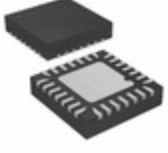
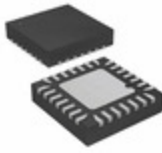
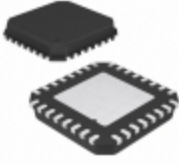
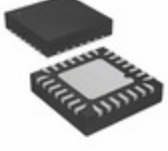
Specifications of ATMEGA48V-10MU

PART NUMBER	ATMEGA48V-10MU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 32VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	53223 pcs
DATA SHEET	PDF 1.ATMEGA48V-10MU.pdf PDF 2.ATMEGA48V-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	ATMEGA48V10MU
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 ATMEGA48V-10MU	ATMEGA48V-10MU Distributor	ATMEGA48V-10MU Supplier
ATMEGA48V-10MU Price	ATMEGA48V-10MU Pictures	ATMEGA48V-10MU Image
ATMEGA48V-10MU PDF Datasheet	ATMEGA48V-10MU Download Datasheet	ATMEGA48V-10MU Datasheet
ATMEGA48V-10MU Stock	Buy ATMEGA48V-10MU	Buy Micrel / Microchip Technology ATMEGA48V-10MU
Micrel / Microchip Technology ATMEGA48V-10MU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA48V-10MU	Microchip Technology ATMEGA48V-10MU	Roving Networks / Microchip Technology ATMEGA48V-10MU

Related Products

 ATMEGA48V-10PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 5265 pcs RFQ	 ATMEGA48V-10MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32VQFN In stock: 57103 pcs RFQ
 ATMEGA64-16AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 6926 pcs RFQ	 ATMEGA48V-10MMU Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28VQFN In stock: 52050 pcs RFQ
 ATMEGA4HVD-4MX Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 18MLF In stock: 3800 pcs RFQ	 ATMEGA48V-10MMUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28VQFN In stock: 62801 pcs RFQ
 ATMEGA48V-10PJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 4898 pcs RFQ	 ATMEGA48V-10MMUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28VQFN In stock: 52089 pcs RFQ
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 ATMEGA48V-10PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 50244 pcs RFQ	 ATMEGA48V-10MMH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28VQFN In stock: 105143 pcs RFQ