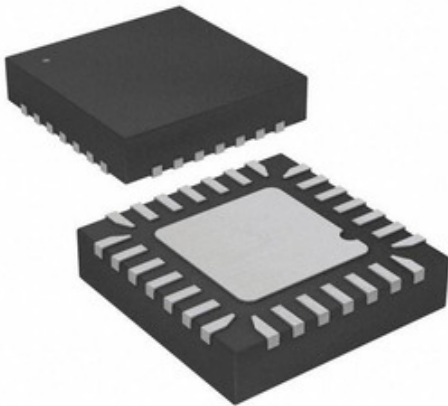




Micrel / Microchip Technology



ATMEGA48V-10MMH

Part Number:	ATMEGA48V-10MMH
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 28VQFN
Datasheets:	1.ATMEGA48V-10MMH.pdf 2.ATMEGA48V-10MMH.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

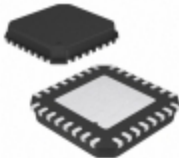
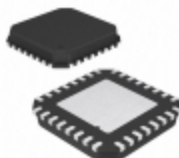
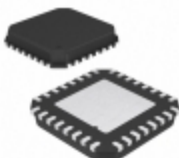
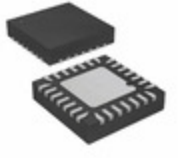
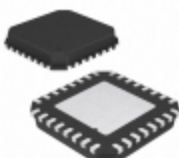
Specifications of ATMEGA48V-10MMH

PART NUMBER	ATMEGA48V-10MMH
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 28VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.ATMEGA48V-10MMH.pdf 2.ATMEGA48V-10MMH.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-VQFN (4x4)
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	28-VFQFN Exposed Pad
OTHER NAMES	ATMEGA48V10MMH
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	23
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	4 Weeks
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 28-VQFN (4x4)
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-10MMH	ATMEGA48V-10MMH Distributor	ATMEGA48V-10MMH Supplier
ATMEGA48V-10MMH Price	ATMEGA48V-10MMH Pictures	ATMEGA48V-10MMH Image
ATMEGA48V-10MMH PDF Datasheet	ATMEGA48V-10MMH Download Datasheet	ATMEGA48V-10MMH Datasheet
ATMEGA48V-10MMH Stock	Buy ATMEGA48V-10MMH	Buy Micrel / Microchip Technology ATMEGA48V-10MMH
Micrel / Microchip Technology ATMEGA48V-10MMH	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA48V-10MMH	Microchip Technology ATMEGA48V-10MMH	Roving Networks / Microchip Technology ATMEGA48V-10MMH

Related Products

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 ATMEGA48V-10MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32VQFN In stock: Out stock RFQ	 ATMEGA48V-10MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32VQFN In stock: Out stock RFQ
 ATMEGA48V-10AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: Out stock RFQ	 ATMEGA48V-10MMUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28VQFN In stock: Out stock RFQ
 ATMEGA48V-10MMU Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28VQFN In stock: 447 pcs RFQ	 ATMEGA48V-10AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: Out stock RFQ
 ATMEGA48V-10AJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: Out stock RFQ	 ATMEGA48V-10AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: Out stock RFQ
 ATMEGA48V-10MMU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28VQFN In stock: 490 pcs RFQ	 ATMEGA48V-10MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32VQFN In stock: 91 pcs RFQ