

MICROCHIP

Micrel / Microchip Technology

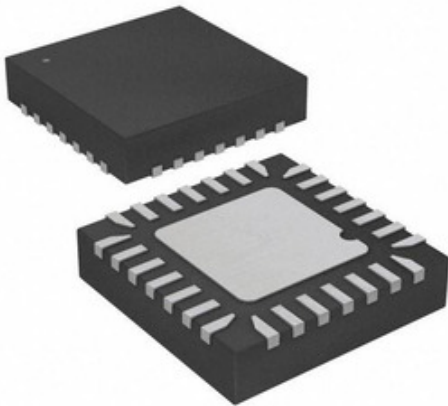


Image may be representation. See specifications for product details.

ATMEGA48A-MMHR

Part Number:	ATMEGA48A-MMHR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 28VQFN
Datasheets:	1.ATMEGA48A-MMHR.pdf 2.ATMEGA48A-MMHR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	69078 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

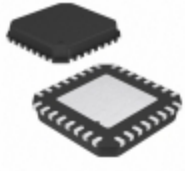
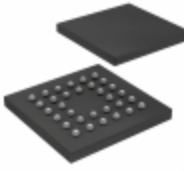
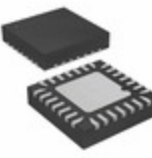
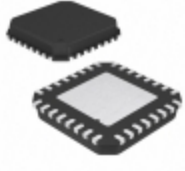
Specifications of ATMEGA48A-MMHR

PART NUMBER	ATMEGA48A-MMHR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 28VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	69078 pcs
DATA SHEET	1.ATMEGA48A-MMHR.pdf 2.ATMEGA48A-MMHR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-VQFN (4x4)
SPEED	20MHz
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	Tape & Reel (TR)
PACKAGE / CASE	28-VFQFN Exposed Pad
OTHER NAMES	ATMEGA48A-MMH-T ATMEGA48A-MMHR SL383 ATMEGA48A-MMHR-ND ATMEGA48A-MMHRTR ATMEGA48AMMHR MEGA48A-MMH SL383
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 20MHz 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 ATMEGA48A-MMHR	ATMEGA48A-MMHR Distributor	ATMEGA48A-MMHR Supplier
ATMEGA48A-MMHR Price	ATMEGA48A-MMHR Pictures	ATMEGA48A-MMHR Image
ATMEGA48A-MMHR PDF Datasheet	ATMEGA48A-MMHR Download Datasheet	ATMEGA48A-MMHR Datasheet
ATMEGA48A-MMHR Stock	Buy ATMEGA48A-MMHR	Buy Micrel / Microchip Technology ATMEGA48A-MMHR
Micrel / Microchip Technology ATMEGA48A-MMHR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA48A-MMHR	Microchip Technology ATMEGA48A-MMHR	Roving Networks / Microchip Technology ATMEGA48A-MMHR

Related Products

 ATMEGA48A-CCUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32UFBGA In stock: 65886 pcs RFQ	 ATMEGA48P-20AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: 51341 pcs RFQ
 ATMEGA48A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: 64557 pcs RFQ	 ATMEGA48A-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: 64465 pcs RFQ
 ATMEGA48A-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32VQFN In stock: 91138 pcs RFQ	 ATMEGA48A-CCUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32UFBGA In stock: 72543 pcs RFQ
 ATMEGA48P-20AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: 50952 pcs RFQ	 ATMEGA48A-CCU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32UFBGA In stock: 71493 pcs RFQ
 ATMEGA48A-MMH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28VQFN In stock: 88752 pcs RFQ	 ATMEGA48A-PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 46846 pcs RFQ
 ATMEGA48A-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32VQFN In stock: 104926 pcs RFQ	 ATMEGA48A-MMHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28VQFN In stock: 64350 pcs RFQ