



ATMEGA48A-CCUR

Part Number:	ATMEGA48A-CCUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 32UFBGA
	 1.ATMEGA48A-CCUR.pdf
	 2.ATMEGA48A-CCUR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	65886 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

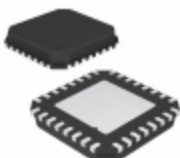
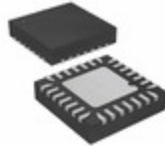
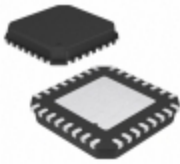
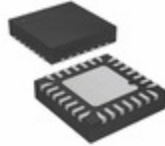
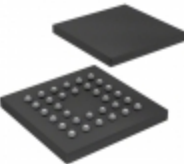
Specifications of ATMEGA48A-CCUR

PART NUMBER	ATMEGA48A-CCUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 32UFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	65886 pcs
DATA SHEET	 1.ATMEGA48A-CCUR.pdf  2.ATMEGA48A-CCUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-UFBGA (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	32-UFBGA
OTHER NAMES	ATMEGA48A-CCUR-ND ATMEGA48A-CCURTR ATMEGA48ACCUR
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 32-UFBGA (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-CCUR	ATMEGA48A-CCUR Distributor	ATMEGA48A-CCUR Supplier
ATMEGA48A-CCUR Price	ATMEGA48A-CCUR Pictures	ATMEGA48A-CCUR Image
ATMEGA48A-CCUR PDF Datasheet	ATMEGA48A-CCUR Download Datasheet	ATMEGA48A-CCUR Datasheet
ATMEGA48A-CCUR Stock	Buy ATMEGA48A-CCUR	Buy Micrel / Microchip Technology ATMEGA48A-CCUR
Micrel / Microchip Technology ATMEGA48A-CCUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA48A-CCUR	Microchip Technology ATMEGA48A-CCUR	Roving Networks / Microchip Technology ATMEGA48A-CCUR

Related Products

 ATMEGA48A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: 64557 pcs RFQ	 ATMEGA48A-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32VQFN In stock: 104926 pcs RFQ
 ATMEGA48A-MMHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28VQFN In stock: 69078 pcs RFQ	 ATMEGA48A-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32VQFN In stock: 91138 pcs RFQ
 ATMEGA4809-MFR Manufacturers: Micrel / Microchip Technology Description: 20MHZ, 48KB, UQFN48, IND 125C, G In stock: 64364 pcs RFQ	 ATMEGA4809-XPRO Manufacturers: Micrel / Microchip Technology Description: ATMEGA4809 XPLAINED PRO EVAL BRD In stock: 2347 pcs RFQ
 ATMEGA4809-AFR Manufacturers: Micrel / Microchip Technology Description: 20MHZ 48KB TQFP48 IND 125C GREEN In stock: 64405 pcs RFQ	 ATMEGA48A-MMHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28VQFN In stock: 64350 pcs RFQ
 ATMEGA48A-MMH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28VQFN In stock: 88752 pcs RFQ	 ATMEGA48A-CCUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32UFBGA In stock: 72543 pcs RFQ
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