



Microchip Technology



ATMEGA48A-CCUR

Part Number:	ATMEGA48A-CCUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 32UFBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	72543 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

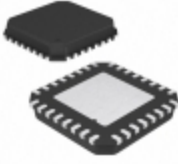
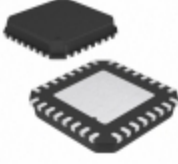
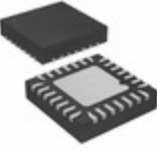
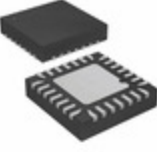
Specifications of ATMEGA48A-CCUR

PART NUMBER	ATMEGA48A-CCUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 32UFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	72543 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	32-UFBGA (4x4)
SERIES	AVR® ATmega
ROHS STATUS	Digi-Reel®
REVERSE RECOVERY TIME (TRR)	20MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	4KB (2K x 16)
PROGRAM MEMORY SIZE	I²C, SPI, UART/USART
POLARIZATION	32-UFBGA
OTHER NAMES	1611-ATMEGA48A-CCURDKR
OSCILLATOR TYPE	A/D 8x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	ATMEGA48A-CCUR
EXPANDED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 20MHz 4KB (2K x 16) FLASH 32-UFBGA (4x4)
DESCRIPTION	IC MCU 8BIT 4KB FLASH 32UFBGA
DATA SRAM BYTES	256 x 8
DATA CONVERTERS	1.8 V ~ 5.5 V
CORE SIZE	512 x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	23

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-PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 46846 pcs RFQ	 ATMEGA48A-CCUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32UFBGA In stock: 65886 pcs RFQ
 ATMEGA48A-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: 64465 pcs RFQ	 ATMEGA4809-MFR Manufacturers: Micrel / Microchip Technology Description: 20MHZ, 48KB, UQFN48, IND 125C, G In stock: 64364 pcs RFQ
 ATMEGA48A-CCU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32UFBGA In stock: 71493 pcs RFQ	 ATMEGA4809-XPRO Manufacturers: Micrel / Microchip Technology Description: ATMEGA4809 XPLAINED PRO EVAL BRD In stock: 2347 pcs RFQ
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