



Micrel / Microchip Technology

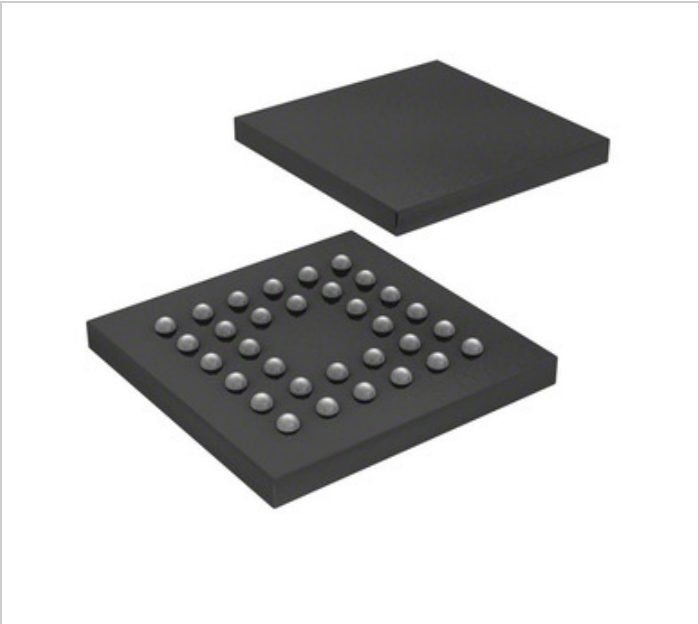


Image may be representation. See specifications for product details.

ATMEGA48PA-CCUR

Part Number:	ATMEGA48PA-CCUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 4KB FLASH 32UFBGA
	 1.ATMEGA48PA-CCUR.pdf
	 2.ATMEGA48PA-CCUR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

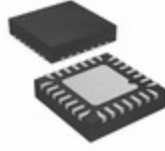
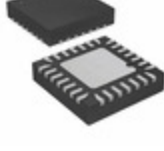
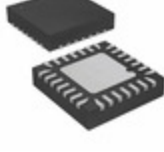
Specifications of ATMEGA48PA-CCUR

PART NUMBER	ATMEGA48PA-CCUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 4KB FLASH 32UFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.ATMEGA48PA-CCUR.pdf  2.ATMEGA48PA-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	ATMEGA48PA-CCUR SL383 ATMEGA48PA-CCUR-ND ATMEGA48PA-CCURTR ATMEGA48PACCUR MEGA48PA-CCU 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 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 ATMEGA48PA-CCUR	ATMEGA48PA-CCUR Distributor	ATMEGA48PA-CCUR Supplier
ATMEGA48PA-CCUR Price	ATMEGA48PA-CCUR Pictures	ATMEGA48PA-CCUR Image
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ATMEGA48PA-CCUR Stock	Buy ATMEGA48PA-CCUR	Buy Micrel / Microchip Technology ATMEGA48PA-CCUR
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Related Products

 ATMEGA48PA-MMN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28VQFN In stock: Out stock RFQ	 ATMEGA48PA-MMHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28VQFN In stock: 878 pcs RFQ
 ATMEGA48PA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: Out stock RFQ	 ATMEGA48PA-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32TQFP In stock: Out stock RFQ
 ATMEGA48PA-CCUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 4KB FLASH 32UFBGA In stock: Out stock RFQ	 ATMEGA48PA-MMHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 4KB FLASH 28VQFN In stock: Out stock RFQ
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