

MICROCHIP

Micrel / Microchip Technology

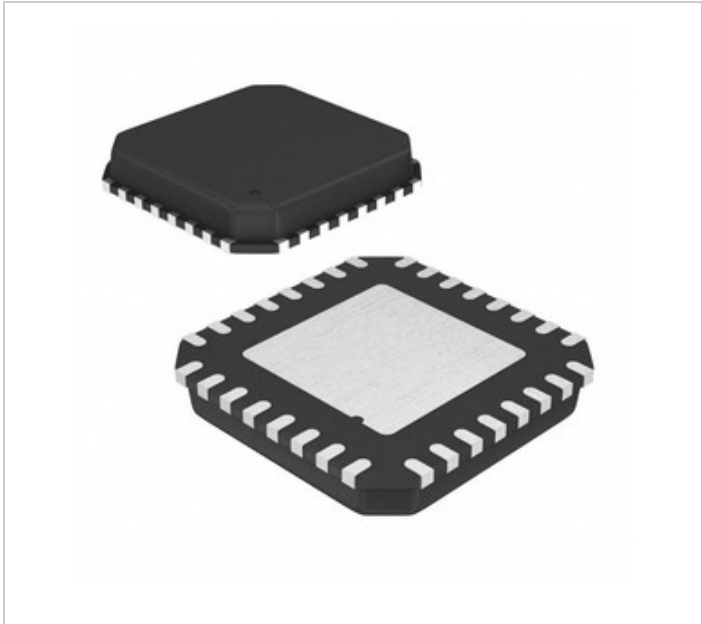


Image may be representation. See specifications for product details.

ATMEGA88A-MUR

Part Number:	ATMEGA88A-MUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 32VQFN
	PDF 1.ATMEGA88A-MUR.pdf
	PDF 2.ATMEGA88A-MUR.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

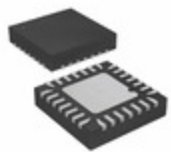
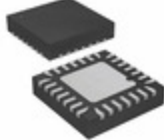
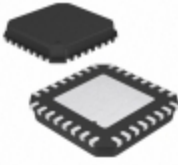
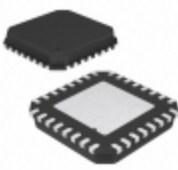
Specifications of ATMEGA88A-MUR

PART NUMBER	ATMEGA88A-MUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.ATMEGA88A-MUR.pdf PDF 2.ATMEGA88A-MUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-VQFN (5x5)
SPEED	20MHz
SERIES	AVR® ATmega
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (4K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	ATMEGA88A-MURCT
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	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 20MHz 8KB (4K x 16) FLASH 32-VQFN (5x5)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	ATMEGA88

Related Tags

Micrel / Microchip Technology ATMEGA88A-MUR	ATMEGA88A-MUR Distributor	ATMEGA88A-MUR Supplier
ATMEGA88A-MUR Price	ATMEGA88A-MUR Pictures	ATMEGA88A-MUR Image
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Micrel / Microchip Technology ATMEGA88A-MUR	Microchip Technology ATMEGA88A-MUR	Roving Networks / Microchip Technology ATMEGA88A-MUR

Related Products

 ATMEGA88A-MMHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28VQFN In stock: Out stock RFQ	 ATMEGA88A-PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: Out stock RFQ
 ATMEGA88P-20AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 13 pcs RFQ	 ATMEGA88A-CCUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32UFBGA In stock: Out stock RFQ
 ATMEGA88A-CCUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32UFBGA In stock: Out stock RFQ	 ATMEGA88A-MMH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28VQFN In stock: 9 pcs RFQ
 ATMEGA88P-20MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: Out stock RFQ	 ATMEGA88P-20AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: Out stock RFQ
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