

MICROCHIP

Micrel / Microchip Technology

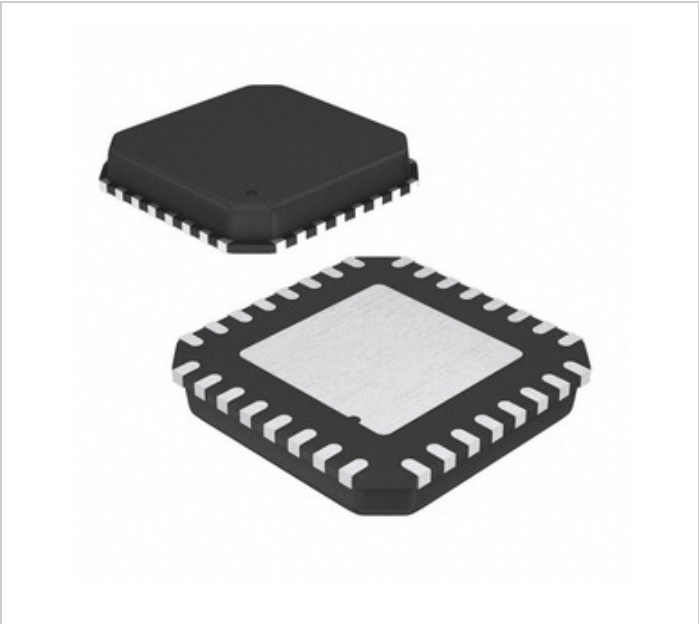


Image may be representation. See specifications for product details.

ATMEGA8A-MUR

Part Number:	ATMEGA8A-MUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 32VQFN
	PDF 1.ATMEGA8A-MUR.pdf
	PDF 2.ATMEGA8A-MUR.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

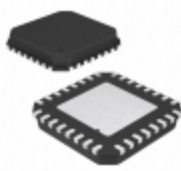
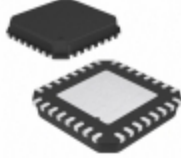
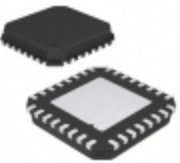
Specifications of ATMEGA8A-MUR

PART NUMBER	ATMEGA8A-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.ATMEGA8A-MUR.pdf PDF 2.ATMEGA8A-MUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-VQFN (5x5)
SPEED	16MHz
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	Original-Reel®
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	ATMEGA8A-MURDKR
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	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 16MHz 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	ATMEGA8

Related Tags

Micrel / Microchip Technology ATMEGA8A-MUR	ATMEGA8A-MUR Distributor	ATMEGA8A-MUR Supplier
ATMEGA8A-MUR Price	ATMEGA8A-MUR Pictures	ATMEGA8A-MUR Image
ATMEGA8A-MUR PDF Datasheet	ATMEGA8A-MUR Download Datasheet	ATMEGA8A-MUR Datasheet
ATMEGA8A-MUR Stock	Buy ATMEGA8A-MUR	Buy Micrel / Microchip Technology ATMEGA8A-MUR
Micrel / Microchip Technology ATMEGA8A-MUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA8A-MUR	Microchip Technology ATMEGA8A-MUR	Roving Networks / Microchip Technology ATMEGA8A-MUR

Related Products

 ATMEGA8A-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: Out stock RFQ	 ATMEGA8HVA-4CKU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 36LGA In stock: 313 pcs RFQ
 ATMEGA8HVA-4TUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28TSOP In stock: Out stock RFQ	 ATMEGA8A-PN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 53 pcs RFQ
 ATMEGA8A-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: Out stock RFQ	 ATMEGA8A-PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: Out stock RFQ
 ATMEGA8A-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: Out stock RFQ	 ATMEGA8A-MNR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: Out stock RFQ
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 ATMEGA8A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: Out stock RFQ	 ATMEGA8HVA-4TU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28TSOP In stock: 355 pcs RFQ