



ATMEGA8U2-MUR

Part Number:	ATMEGA8U2-MUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 32VQFN
Datasheets:	1.ATMEGA8U2-MUR.pdf 2.ATMEGA8U2-MUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	39703 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

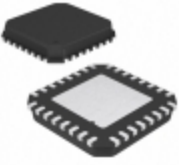
Specifications of ATMEGA8U2-MUR

PART NUMBER	ATMEGA8U2-MUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	39703 pcs
DATA SHEET	1.ATMEGA8U2-MUR.pdf 2.ATMEGA8U2-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	512 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	ATMEGA8U2-MURCT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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	-
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	SPI, UART/USART, USB
BASE PART NUMBER	ATMEGA8

Related Tags

Micrel / Microchip Technology ATMEGA8U2-MUR	ATMEGA8U2-MUR Distributor	ATMEGA8U2-MUR Supplier
ATMEGA8U2-MUR Price	ATMEGA8U2-MUR Pictures	ATMEGA8U2-MUR Image
ATMEGA8U2-MUR PDF Datasheet	ATMEGA8U2-MUR Download Datasheet	ATMEGA8U2-MUR Datasheet
ATMEGA8U2-MUR Stock	Buy ATMEGA8U2-MUR	Buy Micrel / Microchip Technology ATMEGA8U2-MUR
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Related Products

 ATMEGA8U2-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 47559 pcs RFQ	 ATMG524VTR Manufacturers: APEM Inc. Description: SWITCH TACTILE SPST-NO 0.05A 12V In stock: 299367 pcs RFQ
 ATMEGA8U2-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 51499 pcs RFQ	 ATMEGA8U2-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 54738 pcs RFQ
 ATMEGAPOD Manufacturers: Micrel / Microchip Technology Description: TARGET ASSEMBLY ADC ATMEGAICE In stock: 5489 pcs RFQ	 ATMEGA8L-8PJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 4558 pcs RFQ
 ATMEGA8U2-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 39160 pcs RFQ	 ATMEGA8L-8PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 40936 pcs RFQ
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