



Micrel / Microchip Technology



ATMEGA16-16MUR

Part Number:	ATMEGA16-16MUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 44VQFN
	 1.ATMEGA16-16MUR.pdf
	 2.ATMEGA16-16MUR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	41741 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATMEGA16-16MUR

PART NUMBER	ATMEGA16-16MUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41741 pcs
DATA SHEET	 1.ATMEGA16-16MUR.pdf  2.ATMEGA16-16MUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-VQFN (7x7)
SPEED	16MHz
SERIES	AVR® ATmega
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (8K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	44-VFQFN Exposed Pad
OTHER NAMES	1611-ATMEGA16-16MURCT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 16MHz 16KB (8K x 16) FLASH 44-VQFN (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

Micrel / Microchip Technology ATMEGA16-16MUR	ATMEGA16-16MUR Distributor	ATMEGA16-16MUR Supplier
ATMEGA16-16MUR Price	ATMEGA16-16MUR Pictures	ATMEGA16-16MUR Image
ATMEGA16-16MUR PDF Datasheet	ATMEGA16-16MUR Download Datasheet	ATMEGA16-16MUR Datasheet
ATMEGA16-16MUR Stock	Buy ATMEGA16-16MUR	Buy Micrel / Microchip Technology ATMEGA16-16MUR
Micrel / Microchip Technology ATMEGA16-16MUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA16-16MUR	Microchip Technology ATMEGA16-16MUR	Roving Networks / Microchip Technology ATMEGA16-16MUR

Related Products

 ATMEGA16-16PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 6890 pcs RFQ	 ATMEGA16-16PJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 5380 pcs RFQ
 ATMEGA16-16MQR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 4374 pcs RFQ	 ATMEGA161-8AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 5423 pcs RFQ
 ATMEGA16-16MQR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 82510 pcs RFQ	 ATMEGA16-16MJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 5884 pcs RFQ
 ATMEGA16-16MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 6701 pcs RFQ	 ATMEGA16-16PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 14712 pcs RFQ
 ATMEGA16-16MQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 36919 pcs RFQ	 ATMEGA16-16MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 5086 pcs RFQ
 ATMEGA16-16PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 6390 pcs RFQ	 ATMEGA16-16MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 20917 pcs RFQ