



Microchip Technology



ATMEGA16A-MUR

Part Number:	ATMEGA16A-MUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 44VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	41560 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

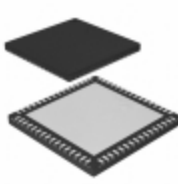
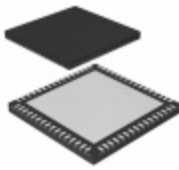
Specifications of ATMEGA16A-MUR

PART NUMBER	ATMEGA16A-MUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41560 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	44-VQFN (7x7)
SERIES	AVR® ATmega
ROHS STATUS	Digi-Reel®
REVERSE RECOVERY TIME (TRR)	16MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	16KB (8K x 16)
PROGRAM MEMORY SIZE	I²C, SPI, UART/USART
POLARIZATION	44-VFQFN Exposed Pad
OTHER NAMES	1611-ATMEGA16A-MURDKR
OSCILLATOR TYPE	A/D 8x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	ATMEGA16A-MUR
EXPANDED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 16MHz 16KB (8K x 16) FLASH 44-VQFN (7x7)
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44VQFN
DATA SRAM BYTES	512 x 8
DATA CONVERTERS	2.7 V ~ 5.5 V
CORE SIZE	1K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	32

Related Tags

Micrel / Microchip Technology ATMEGA16A-MUR	ATMEGA16A-MUR Distributor	ATMEGA16A-MUR Supplier
ATMEGA16A-MUR Price	ATMEGA16A-MUR Pictures	ATMEGA16A-MUR Image
ATMEGA16A-MUR PDF Datasheet	ATMEGA16A-MUR Download Datasheet	ATMEGA16A-MUR Datasheet
ATMEGA16A-MUR Stock	Buy ATMEGA16A-MUR	Buy Micrel / Microchip Technology ATMEGA16A-MUR
Micrel / Microchip Technology ATMEGA16A-MUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 ATMEGA169V-8MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64QFN In stock: 4676 pcs RFQ	 ATMEGA16A-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 31500 pcs RFQ
 ATMEGA16HVA-4CKU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 36LGA In stock: 79163 pcs RFQ	 ATMEGA16HVB-8X3 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TSSOP In stock: 46069 pcs RFQ
 ATMEGA16HVA-4TUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28TSOP In stock: 21661 pcs RFQ	 ATMEGA169V-8MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 64QFN In stock: 3051 pcs RFQ
 ATMEGA16A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 32333 pcs RFQ	 ATMEGA16A-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 34065 pcs RFQ
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