



Microchip Technology



Micro Commercial Components

Image may be representation. See specifications for product details.

ATMEGA16L-8AQR

Part Number:	ATMEGA16L-8AQR
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description	IC MCU 8BIT 16KB FLASH 44TQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

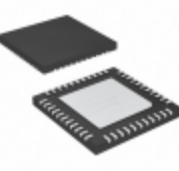
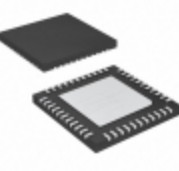
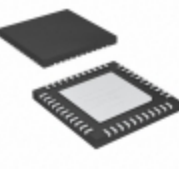
Specifications of ATMEGA16L-8AQR

PART NUMBER	ATMEGA16L-8AQR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	44-TQFP (10x10)
SERIES	AVR® ATmega
ROHS STATUS	Digi-Reel®
REVERSE RECOVERY TIME (TRR)	8MHz
REQUIRES	Brown-out Detect/Reset, POR, PWM, WDT
PROGRAM MEMORY TYPE	16KB (8K x 16)
PROGRAM MEMORY SIZE	I²C, SPI, UART/USART
POLARIZATION	44-TQFP
OTHER NAMES	1611-ATMEGA16L-8AQRDKR
OSCILLATOR TYPE	A/D 8x10b
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
MANUFACTURER PART NUMBER	ATMEGA16L-8AQR
EXPANDED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 8MHz 16KB (8K x 16) FLASH 44-TQFP (10x10)
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44TQFP
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

Micro Commercial Components (MCC) ATMEGA16L-8AQR	ATMEGA16L-8AQR Distributor	ATMEGA16L-8AQR Supplier
ATMEGA16L-8AQR Price	ATMEGA16L-8AQR Pictures	ATMEGA16L-8AQR Image
ATMEGA16L-8AQR PDF Datasheet	ATMEGA16L-8AQR Download Datasheet	ATMEGA16L-8AQR Datasheet
ATMEGA16L-8AQR Stock	Buy ATMEGA16L-8AQR	Buy Micro Commercial Components (MCC) ATMEGA16L-8AQR
Micro Commercial Components (MCC) ATMEGA16L-8AQR	Micro Commercial Components (MCC) Supplier	Micro Commercial Components (MCC) Distributor
Micro Commercial Components (MCC) ATMEGA16L-8AQR	Micro Commercial Components ATMEGA16L-8AQR	MCC ATMEGA16L-8AQR
Micro Commercial Co ATMEGA16L-8AQR	Micro Commercial Components (MCC) ATMEGA16L-8AQR	

Related Products

 ATMEGA16HVB-8X3 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TSSOP In stock: 1 pcs RFQ	 ATMEGA16L-8AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: Out stock RFQ
 ATMEGA16HVB-8X3R Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TSSOP In stock: Out stock RFQ	 ATMEGA16L-8AQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: Out stock RFQ
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