



Micrel / Microchip Technology

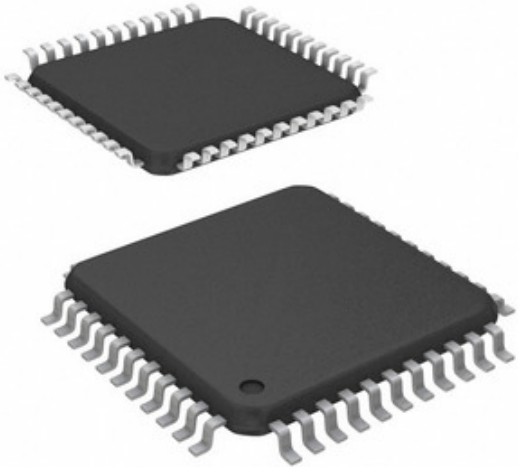


Image may be representation. See specifications for product details.

ATMEGA16L-8AJ

Part Number:	ATMEGA16L-8AJ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 44TQFP
Datasheets:	 1.ATMEGA16L-8AJ.pdf  2.ATMEGA16L-8AJ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4571 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

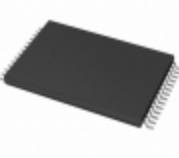
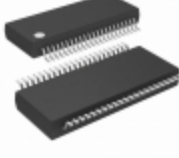
Specifications of ATMEGA16L-8AJ

PART NUMBER	ATMEGA16L-8AJ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4571 pcs
DATA SHEET	 1.ATMEGA16L-8AJ.pdf  2.ATMEGA16L-8AJ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	8MHz
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	Tray
PACKAGE / CASE	44-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
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 8MHz 16KB (8K x 16) FLASH 44-TQFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	ATMEGA16

Related Tags

Micrel / Microchip Technology ATMEGA16L-8AJ	ATMEGA16L-8AJ Distributor	ATMEGA16L-8AJ Supplier
ATMEGA16L-8AJ Price	ATMEGA16L-8AJ Pictures	ATMEGA16L-8AJ Image
ATMEGA16L-8AJ PDF Datasheet	ATMEGA16L-8AJ Download Datasheet	ATMEGA16L-8AJ Datasheet
ATMEGA16L-8AJ Stock	Buy ATMEGA16L-8AJ	Buy Micrel / Microchip Technology ATMEGA16L-8AJ
Micrel / Microchip Technology ATMEGA16L-8AJ	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA16L-8AJ	Microchip Technology ATMEGA16L-8AJ	Roving Networks / Microchip Technology ATMEGA16L-8AJ

Related Products

 ATMEGA16HVB-8X3 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TSSOP In stock: 46069 pcs RFQ	 ATMEGA16L-8AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 4425 pcs RFQ
 ATMEGA16L-8AQ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 21936 pcs RFQ	 ATMEGA16L-8AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 22050 pcs RFQ
 ATMEGA16L-8AQR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 21517 pcs RFQ	 ATMEGA16HVA-4TUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28TSOP In stock: 21661 pcs RFQ
 ATMEGA16L-8MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 3511 pcs RFQ	 ATMEGA16L-8AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 6175 pcs RFQ
 ATMEGA16L-8AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 24917 pcs RFQ	 ATMEGA16L-8AQR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 21713 pcs RFQ
 ATMEGA16HVB-8X3R Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TSSOP In stock: 5868 pcs RFQ	 ATMEGA16HVA-4TU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 28TSOP In stock: 13995 pcs RFQ