



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATMEGA8L-8AJ

Part Number:	ATMEGA8L-8AJ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 32TQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5388 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

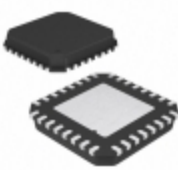
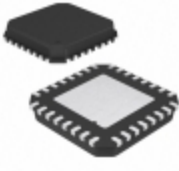
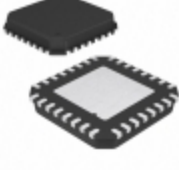
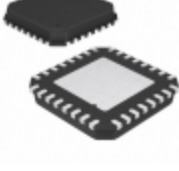
Specifications of ATMEGA8L-8AJ

PART NUMBER	ATMEGA8L-8AJ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5388 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-TQFP (7x7)
SPEED	8MHz
SERIES	AVR® ATmega
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (4K x 16)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	23
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 8KB (4K x 16) FLASH 32-TQFP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	ATMEGA8

Related Tags

Micrel / Microchip Technology ATMEGA8L-8AJ	ATMEGA8L-8AJ Distributor	ATMEGA8L-8AJ Supplier
ATMEGA8L-8AJ Price	ATMEGA8L-8AJ Pictures	ATMEGA8L-8AJ Image
ATMEGA8L-8AJ PDF Datasheet	ATMEGA8L-8AJ Download Datasheet	ATMEGA8L-8AJ Datasheet
ATMEGA8L-8AJ Stock	Buy ATMEGA8L-8AJ	Buy Micrel / Microchip Technology ATMEGA8L-8AJ
Micrel / Microchip Technology ATMEGA8L-8AJ	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA8L-8AJ	Microchip Technology ATMEGA8L-8AJ	Roving Networks / Microchip Technology ATMEGA8L-8AJ

Related Products

 ATMEGA8L-8MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 4784 pcs RFQ	 ATMEGA8HVA-4CKUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 36LGA In stock: 27020 pcs RFQ
 ATMEGA8HVA-4TUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28TSOP In stock: 5603 pcs RFQ	 ATMEGA8L-8MJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 6477 pcs RFQ
 ATMEGA8L-8AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 47837 pcs RFQ	 ATMEGA8L-8MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 3444 pcs RFQ
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 ATMEGA8L-8AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 5013 pcs RFQ	 ATMEGA8HVD-4MX Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 18MLF In stock: 3653 pcs RFQ
 ATMEGA8L-8AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 43763 pcs RFQ	 ATMEGA8HVA-4TU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28TSOP In stock: 12901 pcs RFQ