

MICROCHIP

Micrel / Microchip Technology

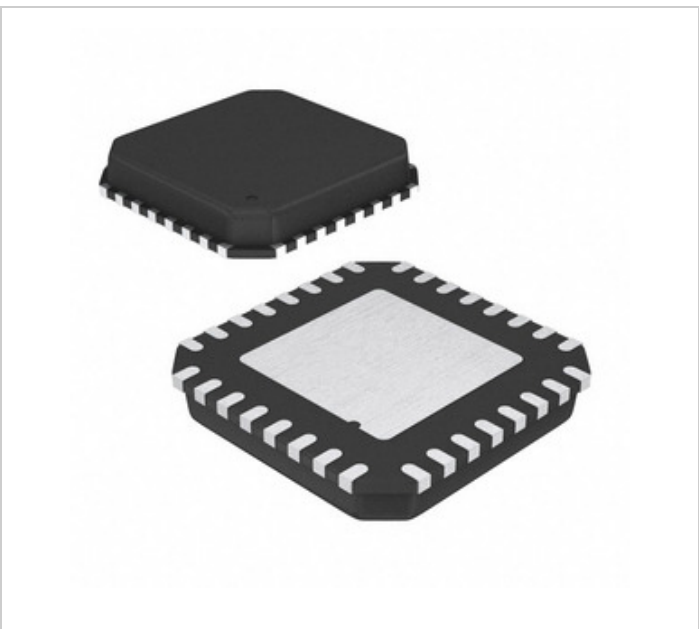


Image may be representation. See specifications for product details.

ATMEGA8L-8MI

Part Number:	ATMEGA8L-8MI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 32VQFN
Datasheets:	1.ATMEGA8L-8MI.pdf 2.ATMEGA8L-8MI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4784 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

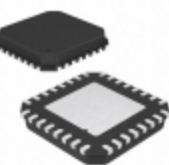
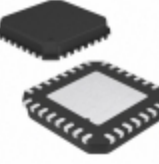
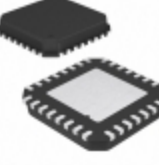
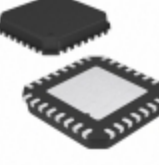
Specifications of ATMEGA8L-8MI

PART NUMBER	ATMEGA8L-8MI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32VQFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4784 pcs
DATA SHEET	1.ATMEGA8L-8MI.pdf 2.ATMEGA8L-8MI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-VQFN (5x5)
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-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	23
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 8MHz 8KB (4K x 16) FLASH 32-VQFN (5x5)
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-8MI	ATMEGA8L-8MI Distributor	ATMEGA8L-8MI Supplier
ATMEGA8L-8MI Price	ATMEGA8L-8MI Pictures	ATMEGA8L-8MI Image
ATMEGA8L-8MI PDF Datasheet	ATMEGA8L-8MI Download Datasheet	ATMEGA8L-8MI Datasheet
ATMEGA8L-8MI Stock	Buy ATMEGA8L-8MI	Buy Micrel / Microchip Technology ATMEGA8L-8MI
Micrel / Microchip Technology ATMEGA8L-8MI	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA8L-8MI	Microchip Technology ATMEGA8L-8MI	Roving Networks / Microchip Technology ATMEGA8L-8MI

Related Products

 ATMEGA8L-8AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 5575 pcs RFQ	 ATMEGA8L-8AJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 5388 pcs RFQ
 ATMEGA8L-8AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 5013 pcs RFQ	 ATMEGA8L-8MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 39240 pcs RFQ
 MICROCHIP ATMEGA8L-8PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 6445 pcs RFQ	 MICROCHIP ATMEGA8L-8PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 5659 pcs RFQ
 ATMEGA8L-8MJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 6477 pcs RFQ	 MICROCHIP ATMEGA8L-8PJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 4558 pcs RFQ
 ATMEGA8L-8MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 43917 pcs RFQ	 ATMEGA8L-8AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 43763 pcs RFQ
 ATMEGA8L-8MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 3444 pcs RFQ	 ATMEGA8L-8AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 47837 pcs RFQ