

MICROCHIP

Micrel / Microchip Technology



ATMEGA8L-8PI

Part Number:	ATMEGA8L-8PI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 28DIP
Datasheets:	PDF 1.ATMEGA8L-8PI.pdf PDF 2.ATMEGA8L-8PI.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	5659 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

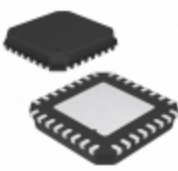
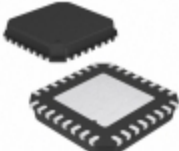
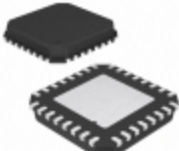
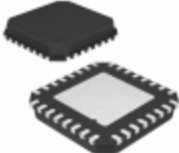
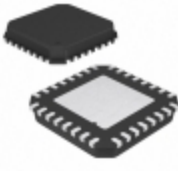
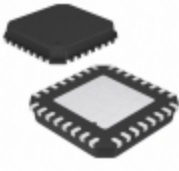
Specifications of ATMEGA8L-8PI

PART NUMBER	ATMEGA8L-8PI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 28DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5659 pcs
DATA SHEET	PDF 1.ATMEGA8L-8PI.pdf PDF 2.ATMEGA8L-8PI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-PDIP
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	Tube
PACKAGE / CASE	28-DIP (0.300", 7.62mm)
OTHER NAMES	ATMEGA8L8PI
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 28-PDIP
DATA CONVERTERS	A/D 6x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	ATMEGA8

Related Tags

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

Related Products

 ATMEGA8U2-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 39160 pcs RFQ	 ATMEGA8L-8PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 40936 pcs RFQ
 ATMEGA8U2-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 47559 pcs RFQ	 ATMEGA8L-8MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 43917 pcs RFQ
 ATMEGA8U2-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 54738 pcs RFQ	 ATMEGA8L-8PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 6445 pcs RFQ
 ATMEGA8U2-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 51499 pcs RFQ	 ATMEGA8L-8MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 39240 pcs RFQ
 ATMEGA8L-8PJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 4558 pcs RFQ	 ATMEGA8L-8MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 4784 pcs RFQ
 ATMEGA8L-8MJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 6477 pcs RFQ	 ATMEGA8L-8MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 3444 pcs RFQ