



Micrel / Microchip Technology



ATMEGA8L-8PU

Part Number:	ATMEGA8L-8PU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 28DIP
Datasheets:	 1.ATMEGA8L-8PU.pdf  2.ATMEGA8L-8PU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	40936 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.

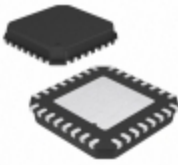
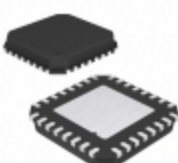
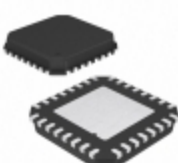
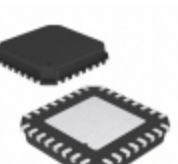
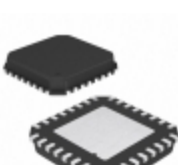
Specifications of ATMEGA8L-8PU

PART NUMBER	ATMEGA8L-8PU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 28DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	40936 pcs
DATA SHEET	 1.ATMEGA8L-8PU.pdf  2.ATMEGA8L-8PU.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	ATMEGA8L8PU
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	Lead free / RoHS 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-8PU	ATMEGA8L-8PU Distributor	ATMEGA8L-8PU Supplier
ATMEGA8L-8PU Price	ATMEGA8L-8PU Pictures	ATMEGA8L-8PU Image
ATMEGA8L-8PU PDF Datasheet	ATMEGA8L-8PU Download Datasheet	ATMEGA8L-8PU Datasheet
ATMEGA8L-8PU Stock	Buy ATMEGA8L-8PU	Buy Micrel / Microchip Technology ATMEGA8L-8PU
Micrel / Microchip Technology ATMEGA8L-8PU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA8L-8PU	Microchip Technology ATMEGA8L-8PU	Roving Networks / Microchip Technology ATMEGA8L-8PU

Related Products

 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
 ATMEGA8U2-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 39703 pcs RFQ	 ATMEGA8U2-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 47559 pcs RFQ
 ATMEGAPOD Manufacturers: Micrel / Microchip Technology Description: TARGET ASSEMBLY ADC ATMEGAICE In stock: 5489 pcs RFQ	 ATMEGA8L-8PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 5659 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-8PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 6445 pcs RFQ	 ATMEGA8L-8MJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 6477 pcs RFQ
 ATMEGA8U2-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 39160 pcs RFQ	 ATMEGA8U2-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 51499 pcs RFQ