




Micrel / Microchip Technology

ATMEGA8535L-8PU

Part Number: ATMEGA8535L-8PU
 Manufacturer/Brand: Micrel / Microchip Technology
 Product description: IC MCU 8BIT 8KB FLASH 40DIP
 Datasheets: [1.ATMEGA8535L-8PU.pdf](#)
[2.ATMEGA8535L-8PU.pdf](#)
 RoHs Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

Specifications of ATMEGA8535L-8PU

PART NUMBER	ATMEGA8535L-8PU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 40DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.ATMEGA8535L-8PU.pdf 2.ATMEGA8535L-8PU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-PDIP
SPEED	8MHz
SERIES	AVR® ATmega
RAM SIZE	512 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	40-DIP (0.600", 15.24mm)
OTHER NAMES	ATMEGA8535L8PU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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 40-PDIP
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I ² C, SPI, UART/USART
BASE PART NUMBER	ATMEGA8535

Related Tags

Micrel / Microchip Technology ATMEGA8535L-8PU	ATMEGA8535L-8PU Distributor	ATMEGA8535L-8PU Supplier
ATMEGA8535L-8PU Price	ATMEGA8535L-8PU Pictures	ATMEGA8535L-8PU Image
ATMEGA8535L-8PU PDF Datasheet	ATMEGA8535L-8PU Download Datasheet	ATMEGA8535L-8PU Datasheet
ATMEGA8535L-8PU Stock	Buy ATMEGA8535L-8PU	Buy Micrel / Microchip Technology ATMEGA8535L-8PU
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Related Products

 <p>ATMEGA88-15AD Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: Out stock RFQ</p>	 <p>ATMEGA88-15AZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: Out stock RFQ</p>
 <p>ATMEGA88-15AT1 Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: Out stock RFQ</p>	 <p>ATMEGA88-15AT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: Out stock RFQ</p>
 <p>ATMEGA8535L-8PJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: Out stock RFQ</p>	 <p>ATMEGA8535L-8PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: Out stock RFQ</p>
 <p>ATMEGA8535L-8PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: Out stock RFQ</p>	 <p>ATMEGA8535L-8MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: 24 pcs RFQ</p>
 <p>ATMEGA88-15AD Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: Out stock RFQ</p>	 <p>ATMEGA8535L-8MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: 374 pcs RFQ</p>
 <p>ATMEGA88-15AT1 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: Out stock RFQ</p>	 <p>ATMEGA8535L-8MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: Out stock RFQ</p>