



Micrel / Microchip Technology



ATMEGA8535-16PU

Part Number:	ATMEGA8535-16PU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 40DIP
Datasheets:	 1.ATMEGA8535-16PU.pdf  2.ATMEGA8535-16PU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31230 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 ATMEGA8535-16PU

PART NUMBER	ATMEGA8535-16PU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 40DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31230 pcs
DATA SHEET	 1.ATMEGA8535-16PU.pdf  2.ATMEGA8535-16PU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-PDIP
SPEED	16MHz
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	ATMEGA853516PU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
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 16MHz 8KB (4K x 16) FLASH 40-PDIP
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	ATMEGA8535

Related Tags

Micrel / Microchip Technology ATMEGA8535-16PU	ATMEGA8535-16PU Distributor	ATMEGA8535-16PU Supplier
ATMEGA8535-16PU Price	ATMEGA8535-16PU Pictures	ATMEGA8535-16PU Image
ATMEGA8535-16PU PDF Datasheet	ATMEGA8535-16PU Download Datasheet	ATMEGA8535-16PU Datasheet
ATMEGA8535-16PU Stock	Buy ATMEGA8535-16PU	Buy Micrel / Microchip Technology ATMEGA8535-16PU
Micrel / Microchip Technology ATMEGA8535-16PU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 ATMEGA8535L-8AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: 5071 pcs RFQ	 ATMEGA8535-16PJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 6754 pcs RFQ
 ATMEGA8535-16PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 4710 pcs RFQ	 ATMEGA8535-16MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: 38553 pcs RFQ
 ATMEGA8535-16MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: 41439 pcs RFQ	 ATMEGA8535L-8AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: 36293 pcs RFQ
 ATMEGA8535L-8AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: 5300 pcs RFQ	 ATMEGA8535L-8AJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: 2971 pcs RFQ
 ATMEGA8535-16MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: 37503 pcs RFQ	 ATMEGA8535L-8AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: 42674 pcs RFQ
 ATMEGA8535-16PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 4196 pcs RFQ	 ATMEGA8535L-8AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: 38087 pcs RFQ