



Micrel / Microchip Technology

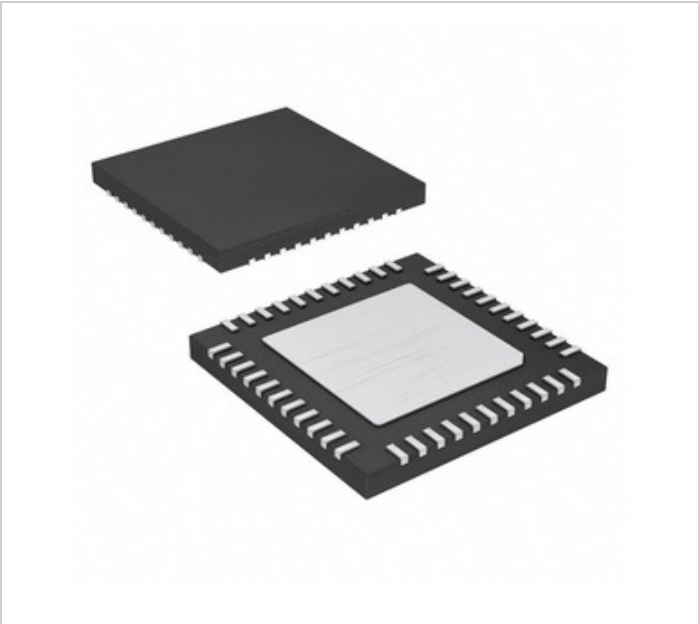


Image may be representation. See specifications for product details.

ATMEGA8535-16MU

Part Number:	ATMEGA8535-16MU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 44VQFN
Datasheets:	1.ATMEGA8535-16MU.pdf 2.ATMEGA8535-16MU.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

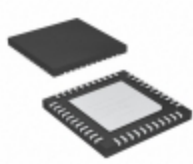
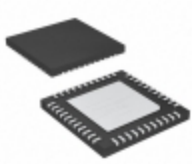
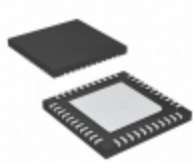
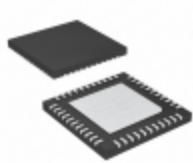
Specifications of ATMEGA8535-16MU

PART NUMBER	ATMEGA8535-16MU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 44VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.ATMEGA8535-16MU.pdf 2.ATMEGA8535-16MU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-VQFN (7x7)
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	Tray
PACKAGE / CASE	44-VFQFN Exposed Pad
OTHER NAMES	ATMEGA853516MU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 16MHz 8KB (4K x 16) FLASH 44-VQFN (7x7)
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 ATMEGA8535-16MU	ATMEGA8535-16MU Distributor	ATMEGA8535-16MU Supplier
ATMEGA8535-16MU Price	ATMEGA8535-16MU Pictures	ATMEGA8535-16MU Image
ATMEGA8535-16MU PDF Datasheet	ATMEGA8535-16MU Download Datasheet	ATMEGA8535-16MU Datasheet
ATMEGA8535-16MU Stock	Buy ATMEGA8535-16MU	Buy Micrel / Microchip Technology ATMEGA8535-16MU
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Micrel / Microchip Technology ATMEGA8535-16MU	Microchip Technology ATMEGA8535-16MU	Roving Networks / Microchip Technology ATMEGA8535-16MU

Related Products

 ATMEGA8535-16MJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: Out stock RFQ	 ATMEGA8535-16MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: Out stock RFQ
 ATMEGA8535-16PJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: Out stock RFQ	 ATMEGA8535-16PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 560 pcs RFQ
 ATMEGA8535-16MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: Out stock RFQ	 ATMEGA8535-16PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: Out stock RFQ
 ATMEGA8535-16JUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 2 pcs RFQ	 ATMEGA8535-16JUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: Out stock RFQ
 ATMEGA8535-16MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: Out stock RFQ	 ATMEGA8535-16MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: Out stock RFQ
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