



Micrel / Microchip Technology



ATMEGA8535-16MI

Part Number:	ATMEGA8535-16MI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 44VQFN
	 1.ATMEGA8535-16MI.pdf
	 2.ATMEGA8535-16MI.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6658 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATMEGA8535-16MI

PART NUMBER	ATMEGA8535-16MI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 44VQFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6658 pcs
DATA SHEET	 1.ATMEGA8535-16MI.pdf  2.ATMEGA8535-16MI.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
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	Contains lead / RoHS non-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 ATMEGA8535-16MI	ATMEGA8535-16MI Distributor	ATMEGA8535-16MI Supplier
ATMEGA8535-16MI Price	ATMEGA8535-16MI Pictures	ATMEGA8535-16MI Image
ATMEGA8535-16MI PDF Datasheet	ATMEGA8535-16MI Download Datasheet	ATMEGA8535-16MI Datasheet
ATMEGA8535-16MI Stock	Buy ATMEGA8535-16MI	Buy Micrel / Microchip Technology ATMEGA8535-16MI
Micrel / Microchip Technology ATMEGA8535-16MI	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA8535-16MI	Microchip Technology ATMEGA8535-16MI	Roving Networks / Microchip Technology ATMEGA8535-16MI

Related Products

 ATMEGA8535-16MJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: 2920 pcs RFQ	 ATMEGA8535-16MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: 41439 pcs RFQ
 ATMEGA8535-16MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: 38553 pcs RFQ	 ATMEGA8535-16PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 4196 pcs RFQ
 ATMEGA8535-16JUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 35937 pcs RFQ	 ATMEGA8535-16MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: 37503 pcs RFQ
 ATMEGA8535-16PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 4710 pcs RFQ	 ATMEGA8535-16MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: 4398 pcs RFQ
 ATMEGA8535-16JI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 6170 pcs RFQ	 ATMEGA8535-16JU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 34067 pcs RFQ
 ATMEGA8535-16JUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 41281 pcs RFQ	 ATMEGA8535-16JJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 5092 pcs RFQ