



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATMEGA8515-16MC

Part Number:	ATMEGA8515-16MC
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 44VQFN
	1.ATMEGA8515-16MC.pdf
	2.ATMEGA8515-16MC.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

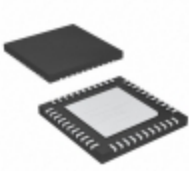
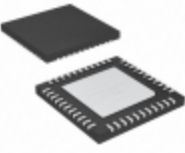
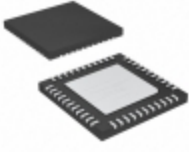
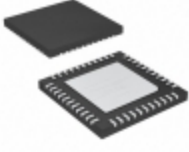
Specifications of ATMEGA8515-16MC

PART NUMBER	ATMEGA8515-16MC
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 44VQFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.ATMEGA8515-16MC.pdf 2.ATMEGA8515-16MC.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	0°C ~ 70°C (TA)
NUMBER OF I/O	35
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	-
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	EBI/EMI, SPI, UART/USART
BASE PART NUMBER	ATMEGA8515

Related Tags

Micrel / Microchip Technology ATMEGA8515-16MC	ATMEGA8515-16MC Distributor	ATMEGA8515-16MC Supplier
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ATMEGA8515-16MC PDF Datasheet	ATMEGA8515-16MC Download Datasheet	ATMEGA8515-16MC Datasheet
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Related Products

 ATMEGA8515-16MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: Out stock RFQ	 ATMEGA8515-16JC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: Out stock RFQ
 ATMEGA8515-16MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: 904 pcs RFQ	 ATMEGA8515-16MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: Out stock RFQ
 ATMEGA8515-16JI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: Out stock RFQ	 ATMEGA8515-16JUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 817 pcs RFQ
 ATMEGA8515-16JJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: Out stock RFQ	 ATMEGA8515-16JUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: Out stock RFQ
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