



Micrel / Microchip Technology



ATMEGA8515-16MI

Part Number:	ATMEGA8515-16MI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 44VQFN
Datasheets:	 1.ATMEGA8515-16MI.pdf
	 2.ATMEGA8515-16MI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5638 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATMEGA8515-16MI

PART NUMBER	ATMEGA8515-16MI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 44VQFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5638 pcs
DATA SHEET	 1.ATMEGA8515-16MI.pdf  2.ATMEGA8515-16MI.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	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 ATMEGA8515-16MI	ATMEGA8515-16MI Distributor	ATMEGA8515-16MI Supplier
ATMEGA8515-16MI Price	ATMEGA8515-16MI Pictures	ATMEGA8515-16MI Image
ATMEGA8515-16MI PDF Datasheet	ATMEGA8515-16MI Download Datasheet	ATMEGA8515-16MI Datasheet
ATMEGA8515-16MI Stock	Buy ATMEGA8515-16MI	Buy Micrel / Microchip Technology ATMEGA8515-16MI
Micrel / Microchip Technology ATMEGA8515-16MI	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA8515-16MI	Microchip Technology ATMEGA8515-16MI	Roving Networks / Microchip Technology ATMEGA8515-16MI

Related Products

 ATMEGA8515-16JUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 35067 pcs RFQ	 ATMEGA8515-16PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 3265 pcs RFQ
 ATMEGA8515-16MC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: 3062 pcs RFQ	 ATMEGA8515-16MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: 44484 pcs RFQ
 ATMEGA8515-16PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 3301 pcs RFQ	 ATMEGA8515-16JI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 4751 pcs RFQ
 ATMEGA8515-16JU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 31001 pcs RFQ	 ATMEGA8515-16JUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 37148 pcs RFQ
 ATMEGA8515-16JJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 3161 pcs RFQ	 ATMEGA8515-16MJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: 4850 pcs RFQ
 ATMEGA8515-16MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: 45208 pcs RFQ	 ATMEGA8515-16MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: 40177 pcs RFQ