



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATMEGA8515-16JI

Part Number:	ATMEGA8515-16JI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 44PLCC
Datasheets:	1.ATMEGA8515-16JI.pdf 2.ATMEGA8515-16JI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4751 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATMEGA8515-16JI

PART NUMBER	ATMEGA8515-16JI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 44PLCC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4751 pcs
DATA SHEET	1.ATMEGA8515-16JI.pdf 2.ATMEGA8515-16JI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-PLCC (16.59x16.59)
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	44-LCC (J-Lead)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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-PLCC (16.59x16.59)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	EBI/EMI, SPI, UART/USART
BASE PART NUMBER	ATMEGA8515

Related Tags

Micrel / Microchip Technology ATMEGA8515-16JI	ATMEGA8515-16JI Distributor	ATMEGA8515-16JI Supplier
ATMEGA8515-16JI Price	ATMEGA8515-16JI Pictures	ATMEGA8515-16JI Image
ATMEGA8515-16JI PDF Datasheet	ATMEGA8515-16JI Download Datasheet	ATMEGA8515-16JI Datasheet
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Micrel / Microchip Technology ATMEGA8515-16JI	Microchip Technology ATMEGA8515-16JI	Roving Networks / Microchip Technology ATMEGA8515-16JI

Related Products

 ATMEGA8515-16AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: 6591 pcs RFQ	 ATMEGA8515-16JUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 37148 pcs RFQ
 ATMEGA8515-16JC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 3846 pcs RFQ	 ATMEGA8515-16AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: 3995 pcs RFQ
 ATMEGA8515-16JUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 35067 pcs RFQ	 ATMEGA8515-16AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: 33666 pcs RFQ
 ATMEGA8515-16JU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 31001 pcs RFQ	 ATMEGA8515-16AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: 45914 pcs RFQ
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 ATMEGA8515-16MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44VQFN In stock: 5638 pcs RFQ	 ATMEGA8515-16JJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 3161 pcs RFQ