

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATMEGA8515-16AUR

Part Number:	ATMEGA8515-16AUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 44TQFP
Datasheets:	 1.ATMEGA8515-16AUR.pdf  2.ATMEGA8515-16AUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	45914 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATMEGA8515-16AUR

PART NUMBER	ATMEGA8515-16AUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45914 pcs
DATA SHEET	 1.ATMEGA8515-16AUR.pdf  2.ATMEGA8515-16AUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
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	Tape & Reel (TR)
PACKAGE / CASE	44-TQFP
OTHER NAMES	ATMEGA8515-16AUR-ND ATMEGA8515-16AURTR ATMEGA851516AUR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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-TQFP (10x10)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	EBI/EMI, SPI, UART/USART
BASE PART NUMBER	ATMEGA8515

Related Tags

Micrel / Microchip Technology ATMEGA8515-16AUR	ATMEGA8515-16AUR Distributor	ATMEGA8515-16AUR Supplier
ATMEGA8515-16AUR Price	ATMEGA8515-16AUR Pictures	ATMEGA8515-16AUR Image
ATMEGA8515-16AUR PDF Datasheet	ATMEGA8515-16AUR Download Datasheet	ATMEGA8515-16AUR Datasheet
ATMEGA8515-16AUR Stock	Buy ATMEGA8515-16AUR	Buy Micrel / Microchip Technology ATMEGA8515-16AUR
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Related Products

 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
 ATMEGA8515-16JI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 4751 pcs RFQ	 ATMEGA8515-16AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: 3995 pcs RFQ
 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
 ATMEGA8-16PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 38339 pcs RFQ	 ATMEGA8-16PJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 28DIP In stock: 3206 pcs RFQ
 ATMEGA8515-16AJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: 6481 pcs RFQ	 ATMEGA8515-16JJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 3161 pcs RFQ
 ATMEGA8515-16JUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 35067 pcs RFQ	 ATMEGA8515-16JC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 3846 pcs RFQ