



Micrel / Microchip Technology

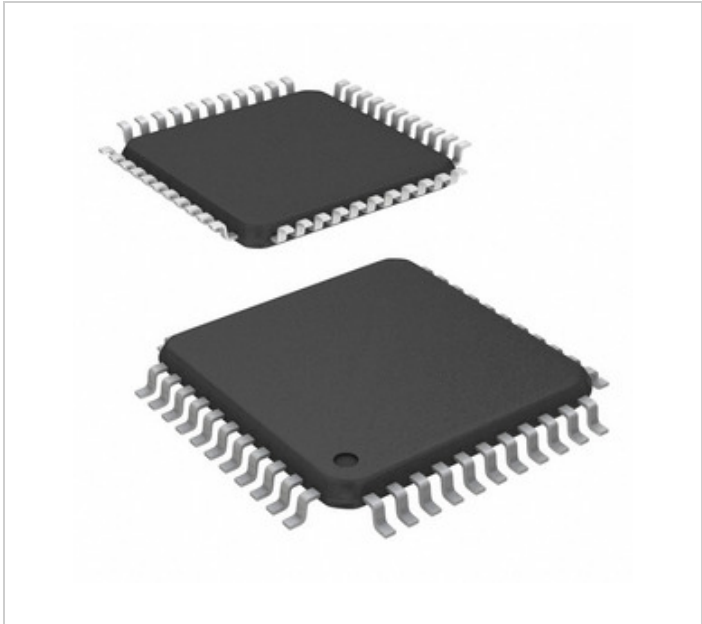


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ATMEGA8515L-8AU

Part Number:	ATMEGA8515L-8AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 44TQFP
Datasheets:	1.ATMEGA8515L-8AU.pdf 2.ATMEGA8515L-8AU.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATMEGA8515L-8AU

PART NUMBER	ATMEGA8515L-8AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.ATMEGA8515L-8AU.pdf PDF 2.ATMEGA8515L-8AU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	8MHz
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-TQFP
OTHER NAMES	ATMEGA8515L8AU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 8MHz 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 ATMEGA8515L-8AU	ATMEGA8515L-8AU Distributor	ATMEGA8515L-8AU Supplier
ATMEGA8515L-8AU Price	ATMEGA8515L-8AU Pictures	ATMEGA8515L-8AU Image
ATMEGA8515L-8AU PDF Datasheet	ATMEGA8515L-8AU Download Datasheet	ATMEGA8515L-8AU Datasheet
ATMEGA8515L-8AU Stock	Buy ATMEGA8515L-8AU	Buy Micrel / Microchip Technology ATMEGA8515L-8AU
Micrel / Microchip Technology ATMEGA8515L-8AU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA8515L-8AU	Microchip Technology ATMEGA8515L-8AU	Roving Networks / Microchip Technology ATMEGA8515L-8AU

Related Products

 ATMEGA8515L-8JC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: Out stock RFQ	 ATMEGA8515L-8AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: Out stock RFQ
 ATMEGA8515L-8JI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: Out stock RFQ	 ATMEGA8515L-8AJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: Out stock RFQ
 ATMEGA8515L-8AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: Out stock RFQ	 ATMEGA8515L-8JJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: Out stock RFQ
 ATMEGA8515L-8JUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 323 pcs RFQ	 ATMEGA8515-16PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 565 pcs RFQ
 ATMEGA8515L-8JU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 268 pcs RFQ	 ATMEGA8515-16PJ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: Out stock RFQ
 ATMEGA8515-16PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: Out stock RFQ	 ATMEGA8515L-8AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: Out stock RFQ