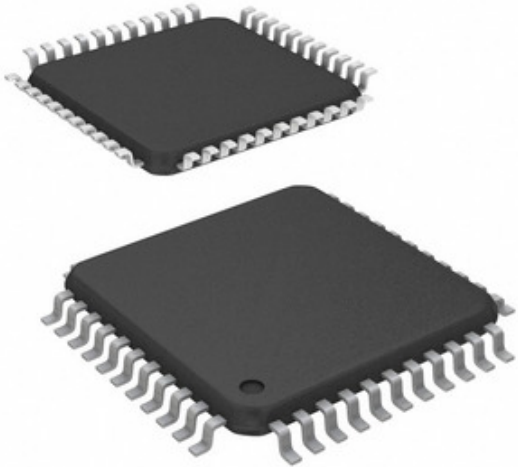


MICROCHIP

Micrel / Microchip Technology



AT90S8515-8AI

Part Number:	AT90S8515-8AI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 44TQFP
Datasheets:	1.AT90S8515-8AI.pdf 2.AT90S8515-8AI.pdf 3.AT90S8515-8AI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6567 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AT90S8515-8AI

PART NUMBER	AT90S8515-8AI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6567 pcs
DATA SHEET	1.AT90S8515-8AI.pdf 2.AT90S8515-8AI.pdf 3.AT90S8515-8AI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 6 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	8MHz
SERIES	AVR® 90S
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
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	AVR AVR® 90S Microcontroller IC 8-Bit 8MHz 8KB (4K x 16) FLASH 44-TQFP (10x10)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	SPI, UART/USART
BASE PART NUMBER	AT90S8515

Related Tags

Micrel / Microchip Technology AT90S8515-8AI	AT90S8515-8AI Distributor	AT90S8515-8AI Supplier
AT90S8515-8AI Price	AT90S8515-8AI Pictures	AT90S8515-8AI Image
AT90S8515-8AI PDF Datasheet	AT90S8515-8AI Download Datasheet	AT90S8515-8AI Datasheet
AT90S8515-8AI Stock	Buy AT90S8515-8AI	Buy Micrel / Microchip Technology AT90S8515-8AI
Micrel / Microchip Technology AT90S8515-8AI	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT90S8515-8AI	Microchip Technology AT90S8515-8AI	Roving Networks / Microchip Technology AT90S8515-8AI

Related Products

 AT90S8515-4PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 4377 pcs RFQ	 AT90S8515-4JI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 5686 pcs RFQ
 AT90S8515A-4AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: 5249 pcs RFQ	 AT90S8515A-4AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: 4677 pcs RFQ
 AT90S8515-4PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 3265 pcs RFQ	 AT90S8515-8PI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 5655 pcs RFQ
 AT90S8515-4AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: 3828 pcs RFQ	 AT90S8515-8PC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 40DIP In stock: 4073 pcs RFQ
 AT90S8515-4JC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 7001 pcs RFQ	 AT90S8515-8JI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 5276 pcs RFQ
 AT90S8515-8AC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44TQFP In stock: 5941 pcs RFQ	 AT90S8515-8JC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 44PLCC In stock: 2981 pcs RFQ