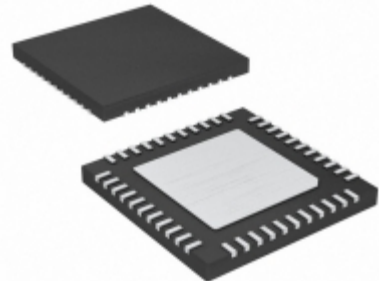


ATMEGA644P-A15MZ



Images are for reference only.
See Product Specifications for product details.
Buy ATMEGA644P-A15MZ with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [ATMEGA644P-A15MZ](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 64KB FLASH 44VQFN

Data sheet:  [ATMEGA164P,324P,644P Auto Summary](#)

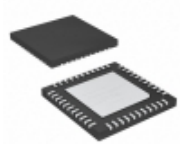
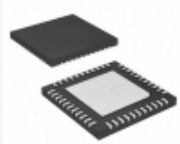
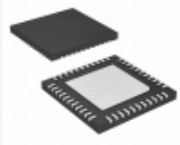
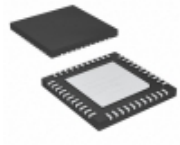
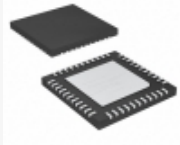
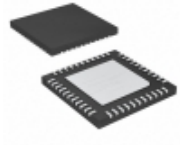
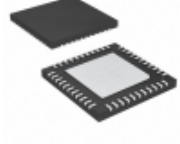
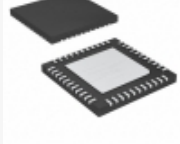
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATMEGA644P-A15MZ	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 64KB FLASH 44VQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	13334 pcs	Data sheet	ATMEGA164P,324P,644P Auto Summary
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	44-VQFN (7x7)	Speed	16MHz
Series	Automotive, AEC-Q100, AVR® ATmega	RAM Size	4K x 8
Program Memory Type	FLASH	Program Memory Size	64KB (32K x 16)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Packaging	Cut Tape (CT)
Package / Case	44-VFQFN Exposed Pad	Other Names	ATMEGA644P-A15MZCT
Oscillator Type	Internal	Operating Temperature	-40°C ~ 125°C (TA)
Number of I/O	32	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	2K x 8
Detailed Description	AVR Automotive, AEC-Q100, AVR® ATmega Microcontroller IC 8-Bit 16MHz 64KB (32K x 16) FLASH 44-VQFN (7x7)	Data Converters	A/D 8x10b
Core Size	8-Bit	Core Processor	AVR
Connectivity	IC, SPI, UART/USART	Base Part Number	ATMEGA644
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 13334 pieces of Micrel / Microchip Technology ATMEGA644P-A15MZ in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: ATMEGA644P-20MQ Description: IC MCU 8BIT 64KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644P-20MU Description: IC MCU 8BIT 64KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644PR212-AU Description: IC RF TXRX+MCU 802.15.4 44-TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644P-20PQ Description: IC MCU 8BIT 64KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644PA-AUR Description: IC MCU 8BIT 64KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644PA-MN Description: IC MCU 8BIT 64KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644P-20MUR Description: IC MCU 8BIT 64KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644P-20MQR Description: IC MCU 8BIT 64KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644PA-MUR Description: IC MCU 8BIT 64KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644P-20AQR Description: IC MCU 8BIT 64KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644PA-AU Description: IC MCU 8BIT 64KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644P-20AU Description: IC MCU 8BIT 64KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644PA-MNR Description: IC MCU 8BIT 64KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644PA-AN Description: IC MCU 8BIT 64KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644P-20AUR Description: IC MCU 8BIT 64KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644PA-MU Description: IC MCU 8BIT 64KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644P-20PU Description: IC MCU 8BIT 64KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644P-A15AZ Description: IC MCU 8BIT 64KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644PA-PU Description: IC MCU 8BIT 64KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644PA-ANR Description: IC MCU 8BIT 64KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for ATMEGA644P-A15MZ

Micrel / Microchip Technology ATMEGA644P-A15MZ	ATMEGA644P-A15MZ distributor	ATMEGA644P-A15MZ supplier	ATMEGA644P-A15MZ price
	ATMEGA644P-A15MZ download datasheet	ATMEGA644P-A15MZ datasheet	ATMEGA644P-A15MZ stock
buy ATMEGA644P-A15MZ	Micrel / Microchip Technology ATMEGA644P-A15MZ	Microchip Technology ATMEGA644P-A15MZ	Roving Networks / Microchip Technology
			ATMEGA644P-A15MZ