

ATMEGA164A-CUR



Part Number: [ATMEGA164A-CUR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 16KB FLASH 49VFBGA

Data sheet:  [ATMEGA164,324,644,1284\(A,PA,P\) Summary](#)
 [ATMEGA164,324,644,1284\(A,P,PA\) Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

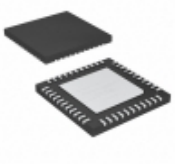
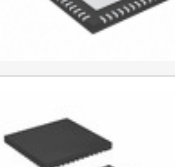
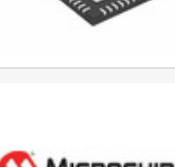
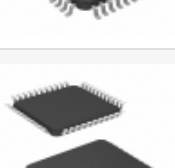
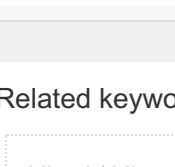
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy ATMEGA164A-CUR with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	ATMEGA164A-CUR	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 16KB FLASH 49VFBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	68075 pcs	Data sheet	ATMEGA164,324,644,1284(A,PA,P) Summary ATMEGA164,324,644,1284(A,P,PA) Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V
Supplier Device Package	49-VFBGA (5x5)	Speed	20MHz
Series	AVR® Atmega	RAM Size	1K x 8
Program Memory Type	FLASH	Program Memory Size	16KB (8K x 16)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Packaging	Cut Tape (CT)
Package / Case	49-VFBGA	Other Names	1611-ATMEGA164A-CURCT
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	32	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	16 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	512 x 8	Detailed Description	AVR AVR® ATmega Microcontroller IC 8-Bit 20MHz 16KB (8K x 16) FLASH 49-VFBGA (5x5)
Data Converters	A/D 8x10b	Core Size	8-Bit
Core Processor	AVR	Connectivity	I²C, SPI, UART/USART
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 68075 pieces of Micrel / Microchip Technology ATMEGA164A-CUR 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#: ATMEGA163-8AI Description: IC MCU 8BIT 16KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164P-15AZ Description: IC MCU 8BIT 16KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164P-15MT1 Description: IC MCU 8BIT 16KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164P-15AT Description: IC MCU 8BIT 16KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA163L-4PC Description: IC MCU 8BIT 16KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164A-CU Description: IC MCU 8BIT 16KB FLASH 49VFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA163-8PC Description: IC MCU 8BIT 16KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164P-15AT1 Description: IC MCU 8BIT 16KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA163L-4AI Description: IC MCU 8BIT 16KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164A-MCHR Description: IC MCU 8BIT 16KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA163-8PI Description: IC MCU 8BIT 16KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164A-MU Description: IC MCU 8BIT 16KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA163L-4PI Description: IC MCU 8BIT 16KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164P-15MT Description: IC MCU 8BIT 16KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164A-MCH Description: IC MCU 8BIT 16KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164A-PU Description: IC MCU 8BIT 16KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA163L-4AC Description: IC MCU 8BIT 16KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164A-AU Description: IC MCU 8BIT 16KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164A-AUR Description: IC MCU 8BIT 16KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA164A-MUR Description: IC MCU 8BIT 16KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for ATMEGA164A-CUR			
Micrel / Microchip Technology ATMEGA164A-CUR	ATMEGA164A-CUR distributor	ATMEGA164A-CUR supplier	ATMEGA164A-CUR price
ATMEGA164A-CUR download datasheet	ATMEGA164A-CUR datasheet	ATMEGA164A-CUR stock	buy ATMEGA164A-CUR
Micrel / Microchip Technology ATMEGA164A-CUR	Microchip Technology ATMEGA164A-CUR	Roving Networks / Microchip Technology	
		ATMEGA164A-CUR	