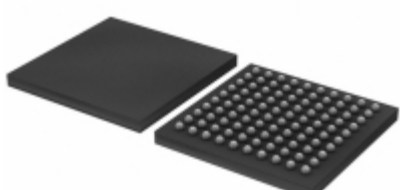


ATMEGA640V-8CUR





Part Number: [ATMEGA640V-8CUR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 64KB FLASH 100CBGA

Data sheet:  [ATMEGA640, 1280-81, 2560-61\(V\) Complete](#)
 [ATMEGA640, 1280\(81\) 2560\(61\)\(V\) Summary](#)

RoHs Status: Lead free / RoHS Compliant

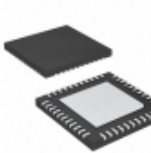
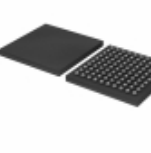
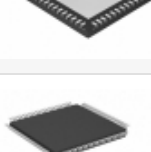
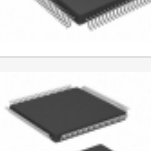
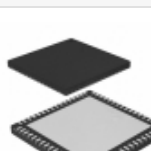
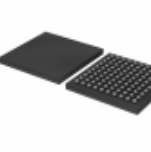
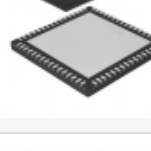
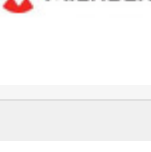
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy ATMEGA640V-8CUR with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATMEGA640V-8CUR	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 64KB FLASH 100CBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	13405 pcs	Data sheet	ATMEGA640, 1280-81, 2560-61(V) Complete ATMEGA640, 1280(81) 2560(61)(V) Summary
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V
Supplier Device Package	100-CBGA (9x9)	Speed	8MHz
Series	AVR® Atmega	RAM Size	8K x 8
Program Memory Type	FLASH	Program Memory Size	64KB (32K x 16)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Packaging	Tape & Reel (TR)
Package / Case	100-TFBGA	Other Names	ATMEGA640V-8CUR-ND ATMEGA640V-8CURTR ATMEGA640V8CUR
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	86	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	6 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	4K x 8	Detailed Description	AVR AVR® ATmega Microcontroller IC 8-Bit 8MHz 64KB (32K x 16) FLASH 100-CBGA (9x9)
Data Converters	A/D 16x10b	Core Size	8-Bit
Core Processor	AVR	Connectivity	EBI/EMI, I²C, SPI, UART/USART
Base Part Number	ATMEGA640		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 13405 pieces of Micrel / Microchip Technology ATMEGA640V-8CUR 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#: ATMEGA644A-MUR Description: IC MCU 8BIT 64KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA640-16CUR Description: IC MCU 8BIT 64KB FLASH 100CBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA640-16AUR Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA640-16CU Description: IC MCU 8BIT 64KB FLASH 100CBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA640-16AU Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644A-PU Description: IC MCU 8BIT 64KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644-20AU Description: IC MCU 8BIT 64KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA64-16MUR Description: IC MCU 8BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA640V-8AU Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA640V-8AUR Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644-20MUR Description: IC MCU 8BIT 64KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644A-MU Description: IC MCU 8BIT 64KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA64-16MJ Description: IC MCU 8BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644A-AUR Description: IC MCU 8BIT 64KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA640V-8CU Description: IC MCU 8BIT 64KB FLASH 100CBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644-20AUR Description: IC MCU 8BIT 64KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644A-AU Description: IC MCU 8BIT 64KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA64-16MU Description: IC MCU 8BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644-20MU Description: IC MCU 8BIT 64KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644-20PU Description: IC MCU 8BIT 64KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for ATMEGA640V-8CUR			
Micrel / Microchip Technology ATMEGA640V-8CUR	ATMEGA640V-8CUR distributor	ATMEGA640V-8CUR supplier	ATMEGA640V-8CUR price
ATMEGA640V-8CUR download datasheet	ATMEGA640V-8CUR datasheet	ATMEGA640V-8CUR stock	buy ATMEGA640V-8CUR
Micrel / Microchip Technology ATMEGA640V-8CUR	Microchip Technology ATMEGA640V-8CUR	Roving Networks / Microchip Technology ATMEGA640V-8CUR	

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

