

ATMEGA644V-10PU



Part Number: [ATMEGA644V-10PU](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 64KB FLASH 40DIP

Data sheet:  [ATMEGA644/V Datasheet](#)
 [ATMEGA644/V Summary](#)

RoHs Status: Lead free / RoHS Compliant

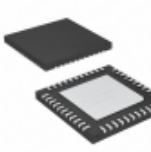
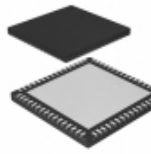
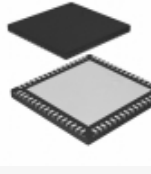
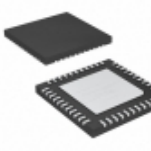
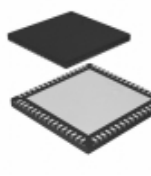
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy ATMEGA644V-10PU with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATMEGA644V-10PU	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 64KB FLASH 40DIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	22333 pcs	Data sheet	ATMEGA644/V Datasheet ATMEGA644/V Summary
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V
Supplier Device Package	40-PDIP	Speed	10MHz
Series	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	Tube
Package / Case	40-DIP (0.600", 15.24mm)	Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	32
Moisture Sensitivity Level (MSL)	Not Applicable	Manufacturer Standard Lead Time	4 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	2K x 8
Detailed Description	AVR AVR® ATmega Microcontroller IC 8-Bit 10MHz 64KB (32K x 16) FLASH 40-PDIP	Data Converters	A/D 8x10b
Core Size	8-Bit	Core Processor	AVR
Connectivity	I²C, 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 22333 pieces of Micrel / Microchip Technology ATMEGA644V-10PU 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#: ATMEGA6450-16AUR Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644PV-10PU Description: IC MCU 8BIT 64KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644V-10MUR Description: IC MCU 8BIT 64KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA6450-16AI Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA645-16MU Description: IC MCU 8BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA645-16AI Description: IC MCU 8BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA6450-16AU Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644RFR2-ZU Description: IC RF TXRX+MCU 802.15.4 48-VFQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA6450A-AU Description: IC MCU 8BIT 64KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA645-16MUR Description: IC MCU 8BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644V-10MU Description: IC MCU 8BIT 64KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644V-10AU Description: IC MCU 8BIT 64KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644RFR2-ZFR Description: IC RF TXRX+MCU 802.15.4 48-VFQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644PV-20AU Description: IC MCU 8BIT 64KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644RFR2-ZF Description: IC RF TXRX+MCU 802.15.4 48-VFQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA645-16AU Description: IC MCU 8BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA645-16AUR Description: IC MCU 8BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644V-10AUR Description: IC MCU 8BIT 64KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA645-16MI Description: IC MCU 8BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA644RFR2-ZUR Description: IC RF TXRX+MCU 802.15.4 48-VFQFN	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for ATMEGA644V-10PU

Micrel / Microchip Technology ATMEGA644V-10PU	ATMEGA644V-10PU distributor	ATMEGA644V-10PU supplier	ATMEGA644V-10PU price
ATMEGA644V-10PU download datasheet	ATMEGA644V-10PU datasheet	ATMEGA644V-10PU stock	buy ATMEGA644V-10PU
Micrel / Microchip Technology ATMEGA644V-10PU	Microchip Technology ATMEGA644V-10PU	Roving Networks / Microchip Technology	ATMEGA644V-10PU