

ATMEGA329-16MU





Part Number: [ATMEGA329-16MU](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 32KB FLASH 64QFN

Data sheet:  [ATmega329, 649, 3290, 6490\(V\) Summary](#)
 [ATmega329, 649, 3290, 6490\(V\) Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

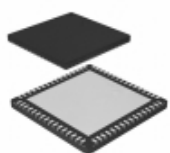
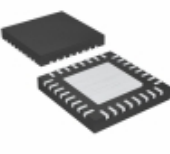
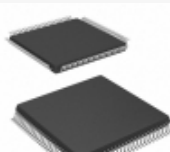
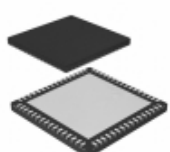
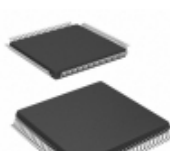
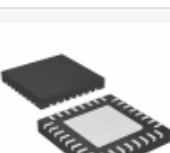
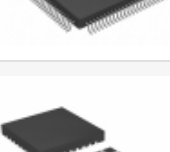
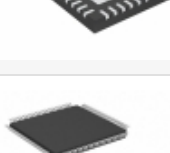
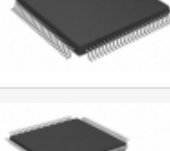
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy ATMEGA329-16MU with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATMEGA329-16MU	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 32KB FLASH 64QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	24637 pcs	Data sheet	ATmega329, 649, 3290, 6490(V) Summary ATmega329, 649, 3290, 6490(V) Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	64-QFN (9x9)	Speed	16MHz
Series	AVR® ATmega	RAM Size	2K x 8
Program Memory Type	FLASH	Program Memory Size	32KB (16K x 16)
Peripherals	Brown-out Detect/Reset, LCD, POR, PWM, WDT	Packaging	Tray
Package / Case	64-VFQFN Exposed Pad	Other Names	ATMEGA32916MU
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	54	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	6 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	1K x 8	Detailed Description	AVR AVR® ATmega Microcontroller IC 8-Bit 16MHz 32KB (16K x 16) FLASH 64-QFN (9x9)
Data Converters	A/D 8x10b	Core Size	8-Bit
Core Processor	AVR	Connectivity	SPI, UART/USART, USI
Base Part Number	ATMEGA329		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 24637 pieces of Micrel / Microchip Technology ATMEGA329-16MU 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#: ATMEGA329-16MUR Description: IC MCU 8BIT 32KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA328PB-MN Description: IC MCU 8BIT 32KB FLASH 32VFQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA3290-16AI Description: IC MCU 8BIT 32KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA329-16AI Description: IC MCU 8BIT 32KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA3290A-AU Description: IC MCU 8BIT 32KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA3290P-20AUR Description: IC MCU 8BIT 32KB FLASH 100TQFP	Manufacturers: Microchip Technology	RFQ
	Part#: ATMEGA3290A-AUR Description: IC MCU 8BIT 32KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA329-16MI Description: IC MCU 8BIT 32KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA329-16AU Description: IC MCU 8BIT 32KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA3290PA-AUR Description: IC MCU 8BIT 32KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA3290-16AU Description: IC MCU 8BIT 32KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA328PB-MUR Description: IC MCU 8BIT 32KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA329-16AUR Description: IC MCU 8BIT 32KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA328PB-AUR Description: IC MCU 8BIT 32KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA3290PA-AU Description: IC MCU 8BIT 32KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA328PB-MU Description: IC MCU 8BIT 32KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA3290P-20AU Description: IC MCU 8BIT 32KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA3290-16AUR Description: IC MCU 8BIT 32KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA328PB-MNR Description: IC MCU 8BIT 32KB FLASH 32VFQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA328PB-XMINI Description: EVAL KIT FOR ATMEGA328	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for ATMEGA329-16MU

Micrel / Microchip Technology ATMEGA329-16MU	ATMEGA329-16MU distributor	ATMEGA329-16MU supplier	ATMEGA329-16MU price
ATMEGA329-16MU download datasheet	ATMEGA329-16MU datasheet	ATMEGA329-16MU stock	buy ATMEGA329-16MU
Micrel / Microchip Technology ATMEGA329-16MU	Microchip Technology ATMEGA329-16MU	Roving Networks / Microchip Technology	
		ATMEGA329-16MU	

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

