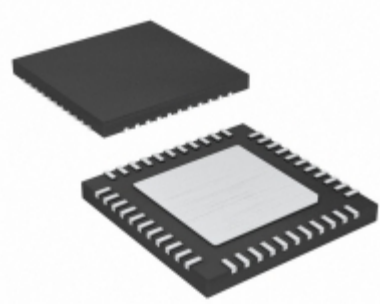



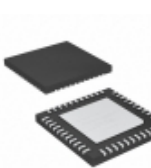












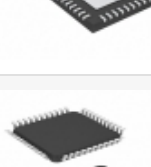


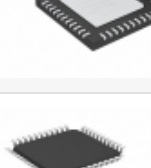



## ATMEGA324PB-MU

		<b>Part Number:</b> <a href="#">ATMEGA324PB-MU</a> <b>Manufacturer:</b> <a href="#">Micrel / Microchip Technology</a> <b>Description:</b> IC MCU 8BIT 32KB FLASH 44VQFN <b>Data sheet:</b> <a href="#">ATmega324PB Datasheet</a> <a href="#">ATmega324PB Summary</a>	<b>RoHS Status:</b> Lead free / RoHS Compliant <b>Ship From:</b> Hong Kong <b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS
<p>Images are for reference only. See Product Specifications for product details. <b>Buy ATMEGA324PB-MU with confidence from Component-World.HK, 1 Year Warranty</b></p>		<input type="button" value="Request For Quotation"/>	

PRODUCT PARAMETER			
Part Number	ATMEGA324PB-MU	Manufacturer	<a href="#">Micrel / Microchip Technology</a>
Description	IC MCU 8BIT 32KB FLASH 44VQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	68386 pcs	Data sheet	<a href="#">ATmega324PB Datasheet</a> <a href="#">ATmega324PB Summary</a>
Category	<a href="#">Integrated Circuits (ICs)</a>	Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V
Supplier Device Package	44-VQFN (7x7)	Speed	20MHz
Series	AVR® ATmega	RAM Size	2K x 8
Program Memory Type	FLASH	Program Memory Size	32KB (16K x 16)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Packaging	Tray
Package / Case	44-VQFN Exposed Pad	Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	39
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	18 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	1K x 8
Detailed Description	AVR AVR® ATmega Microcontroller IC 8-Bit 20MHz 32KB (16K x 16) FLASH 44-VQFN (7x7)	Data Converters	A/D 8x10b
Core Size	8-Bit	Core Processor	AVR
Connectivity	I <sup>2</sup> C, 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 68386 pieces of Micrel / Microchip Technology ATMEGA324PB-MU 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](mailto:info@Components-World.com)

RELATED PRODUCTS			
	Part#: <a href="#">ATMEGA324PB-AU</a> Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<input type="button" value="RFQ"/>
	Part#: <a href="#">ATMEGA324PV-10AUR</a> Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<input type="button" value="RFQ"/>
	Part#: <a href="#">ATMEGA324PA-MUR</a> Description: IC MCU 8BIT 32KB FLASH 44VQFN	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<input type="button" value="RFQ"/>
	Part#: <a href="#">ATMEGA324PV-10MCU</a> Description: IC MCU 8BIT 32KB FLASH 44QFN	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<input type="button" value="RFQ"/>
	Part#: <a href="#">ATMEGA324PV-10PU</a> Description: IC MCU 8BIT 32KB FLASH 40DIP	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<input type="button" value="RFQ"/>
	Part#: <a href="#">ATMEGA325-16AI</a> Description: IC MCU 8BIT 32KB FLASH 64TQFP	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<input type="button" value="RFQ"/>
	Part#: <a href="#">ATMEGA324PA-PU</a> Description: IC MCU 8BIT 32KB FLASH 40DIP	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<input type="button" value="RFQ"/>
	Part#: <a href="#">ATMEGA325-16AU</a> Description: IC MCU 8BIT 32KB FLASH 64TQFP	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<input type="button" value="RFQ"/>
	Part#: <a href="#">ATMEGA324PB-XPRO</a> Description: MEGA324PB XPLAINED PRO EVALUATIO	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<input type="button" value="RFQ"/>
	Part#: <a href="#">ATMEGA324PB-ANR</a> Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<input type="button" value="RFQ"/>
	Part#: <a href="#">ATMEGA324PA-MU</a> Description: IC MCU 8BIT 32KB FLASH 44VQFN	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<input type="button" value="RFQ"/>
	Part#: <a href="#">ATMEGA324PV-10AU</a> Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: <a href="#">Microchip Technology</a>	<input type="button" value="RFQ"/>
	Part#: <a href="#">ATMEGA324PV-10MUR</a> Description: IC MCU 8BIT 32KB FLASH 44VQFN	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<input type="button" value="RFQ"/>
	Part#: <a href="#">ATMEGA324PV-10MU</a> Description: IC MCU 8BIT 32KB FLASH 44VQFN	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<input type="button" value="RFQ"/>
	Part#: <a href="#">ATMEGA324PB-MUR</a> Description: IC MCU 8BIT 32KB FLASH 44VQFN	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<input type="button" value="RFQ"/>
	Part#: <a href="#">ATMEGA324PB-AUR</a> Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<input type="button" value="RFQ"/>
	Part#: <a href="#">ATMEGA324PB-MN</a> Description: IC MCU 8BIT 32KB FLASH 44VQFN	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<input type="button" value="RFQ"/>
	Part#: <a href="#">ATMEGA324PB-MNR</a> Description: IC MCU 8BIT 32KB FLASH 44VQFN	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<input type="button" value="RFQ"/>
	Part#: <a href="#">ATMEGA324PB-AN</a> Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<input type="button" value="RFQ"/>
	Part#: <a href="#">ATMEGA324PA-PN</a> Description: IC MCU 8BIT 32KB FLASH 40DIP	Manufacturers: <a href="#">Micrel / Microchip Technology</a>	<input type="button" value="RFQ"/>

### Related keywords for ATMEGA324PB-MU

Micrel / Microchip Technology ATMEGA324PB-MU	ATMEGA324PB-MU distributor	ATMEGA324PB-MU supplier	ATMEGA324PB-MU price
ATMEGA324PB-MU download datasheet	ATMEGA324PB-MU datasheet	ATMEGA324PB-MU stock	buy ATMEGA324PB-MU
Micrel / Microchip Technology ATMEGA324PB-MU	Microchip Technology ATMEGA324PB-MU	Roving Networks / Microchip Technology	
		ATMEGA324PB-MU	