

ATMEGA324PA-AU





Part Number: [ATMEGA324PA-AU](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 32KB FLASH 44TQFP

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

RoHs Status: Lead free / RoHS Compliant

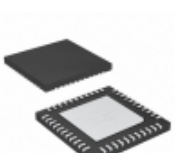
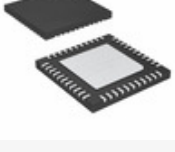
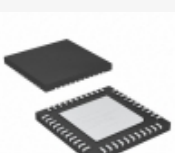
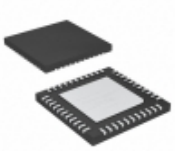
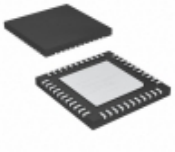
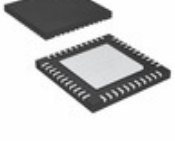
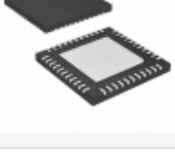
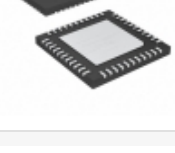
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy ATMEGA324PA-AU with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATMEGA324PA-AU	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 32KB FLASH 44TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	29369 pcs	Data sheet	ATMEGA164,324,644,1284(A,P,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	44-TQFP (10x10)	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-TQFP	Other Names	ATMEGA324PAAU
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	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 20MHz 32KB (16K x 16) FLASH 44-TQFP (10x10)
Data Converters	A/D 8x10b	Core Size	8-Bit
Core Processor	AVR	Connectivity	I²C, SPI, UART/USART
Base Part Number	ATMEGA324		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 29369 pieces of Micrel / Microchip Technology ATMEGA324PA-AU 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#: ATMEGA324P-A15MZ Description: IC MCU 8BIT 32KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA324PA-ANR Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA324P-A15AZ Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA324PA-MCHR Description: IC MCU 8BIT 32KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA324PA-PN Description: IC MCU 8BIT 32KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA324PA-CU Description: IC MCU 8BIT 32KB FLASH 49VFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA324PA-AUR Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA324P-B15MZ Description: IC MCU 8BIT 32KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA324P-B15AZ Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA324P-20MUR Description: IC MCU 8BIT 32KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA324PA-MUR Description: IC MCU 8BIT 32KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA324PA-MN Description: IC MCU 8BIT 32KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA324PA-MCH Description: IC MCU 8BIT 32KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA324PA-AN Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA324PA-MU Description: IC MCU 8BIT 32KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA324PA-MNR Description: 20 MHZ, QFP, 105C	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA324PA-CUR Description: IC MCU 8BIT 32KB FLASH 49VFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA324P-20MU Description: IC MCU 8BIT 32KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA324P-20MQR Description: IC MCU 8BIT 32KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA324P-20PU Description: IC MCU 8BIT 32KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for ATMEGA324PA-AU

Micrel / Microchip Technology ATMEGA324PA-AU	ATMEGA324PA-AU distributor	ATMEGA324PA-AU supplier	ATMEGA324PA-AU price
ATMEGA324PA-AU download datasheet	ATMEGA324PA-AU datasheet	ATMEGA324PA-AU stock	buy ATMEGA324PA-AU
Micrel / Microchip Technology ATMEGA324PA-AU	Microchip Technology ATMEGA324PA-AU	Roving Networks / Microchip Technology ATMEGA324PA-AU	

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

