

ATMEGA1284P-AUR



Images are for reference only.
See Product Specifications for product details.
Buy ATMEGA1284P-AUR with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [ATMEGA1284P-AUR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 128KB FLASH 44TQFP

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

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

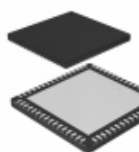
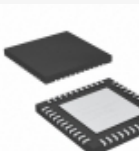
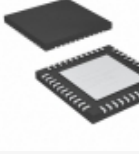
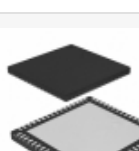
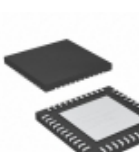
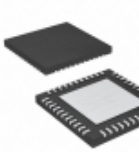
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATMEGA1284P-AUR	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 128KB FLASH 44TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	20476 pcs	Data sheet	ATMEGA164,324,644,1284(A,PA,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	16K x 8
Program Memory Type	FLASH	Program Memory Size	128KB (64K x 16)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Packaging	Tape & Reel (TR)
Package / Case	44-TQFP	Other Names	ATMEGA1284P-AUR-ND ATMEGA1284P-AURTR ATMEGA1284PAUR
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	4K x 8	Detailed Description	AVR AVR® ATmega Microcontroller IC 8-Bit 20MHz 128KB (64K 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	ATMEGA1284		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 20476 pieces of Micrel / Microchip Technology ATMEGA1284P-AUR 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#: ATMEGA1284PR231-MU Description: IC RF TXRX+MCU 802.15.4/ISM QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA1281V-8MUR Description: IC MCU 8BIT 128KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA1284PR212-MU Description: IC RF TXRX+MCU 802.15.4/ISM QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA1284PR212-AU Description: IC RF TXRX+MCU 802.15.4 44-TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA1284RFR2-ZFR Description: IC RF TXRX+MCU 802.15.4 48-VFQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA1284-MU Description: IC MCU 8BIT 128KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA1281V-8AU Description: IC MCU 8BIT 128KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA1284P-MU Description: IC MCU 8BIT 128KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA1284-AUR Description: IC MCU 8BIT 128KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA1284-PU Description: IC MCU 8BIT 128KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA1284P-XPLD Description: MEGA-1284P XPLAINED EVAL KIT	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA1284PR231-AU Description: IC RF TXRX+MCU 802.15.4 44-TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA1284RFR2-ZF Description: IC RF TXRX+MCU 802.15.4 48-VFQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA1281V-8AUR Description: IC MCU 8BIT 128KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA1284P-PU Description: IC MCU 8BIT 128KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA1284-AU Description: IC MCU 8BIT 128KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA1284P-AU Description: IC MCU 8BIT 128KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA1281V-8MU Description: IC MCU 8BIT 128KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA1284P-MUR Description: IC MCU 8BIT 128KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA1284-MUR Description: IC MCU 8BIT 128KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for ATMEGA1284P-AUR			
Micrel / Microchip Technology ATMEGA1284P-AUR	ATMEGA1284P-AUR distributor	ATMEGA1284P-AUR supplier	ATMEGA1284P-AUR price
ATMEGA1284P-AUR download datasheet	ATMEGA1284P-AUR datasheet	ATMEGA1284P-AUR stock	buy ATMEGA1284P-AUR
Micrel / Microchip Technology ATMEGA1284P-AUR	Microchip Technology ATMEGA1284P-AUR	Roving Networks / Microchip Technology	
		ATMEGA1284P-AUR	