

ATMEGA165P-16AUR



Part Number: [ATMEGA165P-16AUR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 16KB FLASH 64TQFP

Data sheet:  [ATMEGA165P,PV Summary](#)
 [ATMEGA165P,PV Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

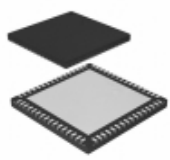
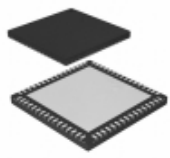
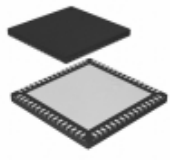
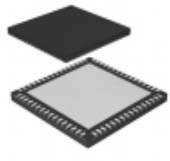
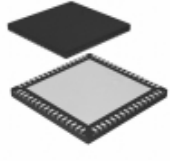
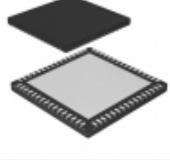
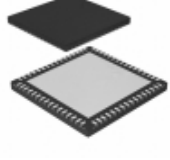
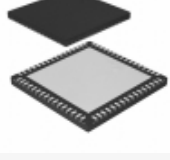
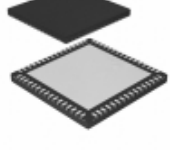
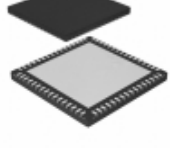
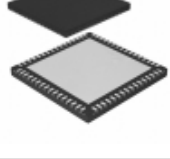
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ATMEGA165P-16AUR with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATMEGA165P-16AUR	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 16KB FLASH 64TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	27924 pcs	Data sheet	ATMEGA165P,PV Summary ATMEGA165P,PV Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	64-TQFP (14x14)	Speed	16MHz
Series	AVR® ATmega	RAM Size	1K x 8
Program Memory Type	FLASH	Program Memory Size	16KB (8K x 16)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Packaging	Cut Tape (CT)
Package / Case	64-TQFP	Other Names	1611-ATMEGA165P-16AURCT
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	15 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	512 x 8	Detailed Description	AVR AVR® ATmega Microcontroller IC 8-Bit 16MHz 16KB (8K x 16) FLASH 64-TQFP (14x14)
Data Converters	A/D 8x10b	Core Size	8-Bit
Core Processor	AVR	Connectivity	SPI, UART/USART, USI

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 27924 pieces of Micrel / Microchip Technology ATMEGA165P-16AUR 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#: ATMEGA165A-MUR Description: IC MCU 8BIT 16KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA165A-MU Description: IC MCU 8BIT 16KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA165A-AUR Description: IC MCU 8BIT 16KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA165P-16MU Description: IC MCU 8BIT 16KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA165-16MU Description: IC MCU 8BIT 16KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA165PA-AU Description: IC MCU 8BIT 16KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA165P-16MUR Description: IC MCU 8BIT 16KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA165-16AU Description: IC MCU 8BIT 16KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA165P-16AU Description: IC MCU 8BIT 16KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA165PA-MU Description: IC MCU 8BIT 16KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA165PA-MN Description: IC MCU 8BIT 16KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA165PA-AN Description: IC MCU 8BIT 16KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA165P-16AN Description: IC MCU 8BIT 16KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA165P-16MNR Description: IC MCU 8BIT 16KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA165PA-MNR Description: IC MCU 8BIT 16KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA165P-16ANR Description: IC MCU 8BIT 16KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA165-16MI Description: IC MCU 8BIT 16KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA165PA-AUR Description: IC MCU 8BIT 16KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA165P-16MN Description: IC MCU 8BIT 16KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA165A-AU Description: IC MCU 8BIT 16KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for ATMEGA165P-16AUR

Micrel / Microchip Technology ATMEGA165P-16AUR	ATMEGA165P-16AUR distributor	ATMEGA165P-16AUR supplier	ATMEGA165P-16AUR price
	ATMEGA165P-16AUR download datasheet	ATMEGA165P-16AUR datasheet	ATMEGA165P-16AUR stock
buy ATMEGA165P-16AUR	Micrel / Microchip Technology ATMEGA165P-16AUR	Microchip Technology ATMEGA165P-16AUR	Roving Networks / Microchip Technology ATMEGA165P-16AUR