



ATMEGA329-16AUR

Part Number:	ATMEGA329-16AUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 64TQFP
Datasheets:	 ATMEGA329-16AUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21760 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

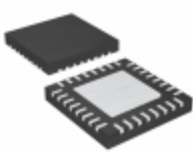
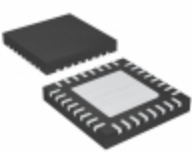
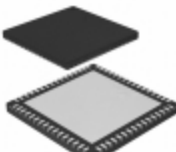
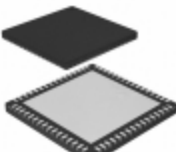
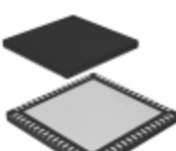
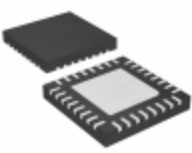
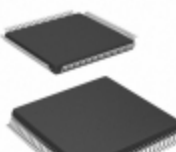
Specifications of ATMEGA329-16AUR

PART NUMBER	ATMEGA329-16AUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21760 pcs
DATA SHEET	 ATMEGA329-16AUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-TQFP (14x14)
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	Tape & Reel (TR)
PACKAGE / CASE	64-TQFP
OTHER NAMES	ATMEGA329-16AUR-ND ATMEGA329-16AURTR ATMEGA32916AUR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	54
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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-TQFP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	SPI, UART/USART, USI
BASE PART NUMBER	ATMEGA329

Related Tags

Micrel / Microchip Technology ATMEGA329-16AUR	ATMEGA329-16AUR Distributor	ATMEGA329-16AUR Supplier
ATMEGA329-16AUR Price	ATMEGA329-16AUR Pictures	ATMEGA329-16AUR Image
ATMEGA329-16AUR PDF Datasheet	ATMEGA329-16AUR Download Datasheet	ATMEGA329-16AUR Datasheet
ATMEGA329-16AUR Stock	Buy ATMEGA329-16AUR	Buy Micrel / Microchip Technology ATMEGA329-16AUR
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Related Products

 ATMEGA328PB-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 32VQFN In stock: 77525 pcs RFQ	 ATMEGA328PB-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 32VFQFN In stock: 76766 pcs RFQ
 ATMEGA329-16MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 5966 pcs RFQ	 ATMEGA329-16MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 18875 pcs RFQ
 ATMEGA329-16MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 20161 pcs RFQ	 ATMEGA329-16AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 3510 pcs RFQ
 ATMEGA329-16AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 6235 pcs RFQ	 ATMEGA328PB-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 32VQFN In stock: 75129 pcs RFQ
 ATMEGA328PB-XMINI Manufacturers: Micrel / Microchip Technology Description: EVAL KIT FOR ATMEGA328 In stock: 9465 pcs RFQ	 ATMEGA329-16AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 19654 pcs RFQ
 ATMEGA3290-16AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 3822 pcs RFQ	 ATMEGA329-16MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 19125 pcs RFQ