



Micrel / Microchip Technology

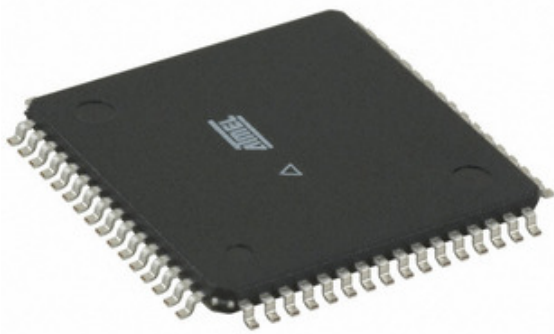


Image may be representation. See specifications for product details.

ATMEGA329A-AUR

Part Number:	ATMEGA329A-AUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 64TQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

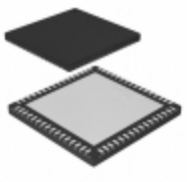
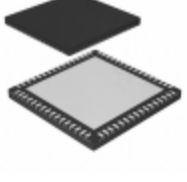
Specifications of ATMEGA329A-AUR

PART NUMBER	ATMEGA329A-AUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-TQFP (14x14)
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, LCD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-TQFP
OTHER NAMES	ATMEGA329A-AUR-ND ATMEGA329A-AURTR ATMEGA329AAUR
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	4 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 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 ATMEGA329A-AUR	ATMEGA329A-AUR Distributor	ATMEGA329A-AUR Supplier
ATMEGA329A-AUR Price	ATMEGA329A-AUR Pictures	ATMEGA329A-AUR Image
ATMEGA329A-AUR PDF Datasheet	ATMEGA329A-AUR Download Datasheet	ATMEGA329A-AUR Datasheet
ATMEGA329A-AUR Stock	Buy ATMEGA329A-AUR	Buy Micrel / Microchip Technology ATMEGA329A-AUR
Micrel / Microchip Technology ATMEGA329A-AUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA329A-AUR	Microchip Technology ATMEGA329A-AUR	Roving Networks / Microchip Technology ATMEGA329A-AUR

Related Products

 ATMEGA3290V-8AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: Out stock RFQ	 ATMEGA329A-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: Out stock RFQ
 ATMEGA329A-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 937 pcs RFQ	 ATMEGA3290V-8AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: Out stock RFQ
 ATMEGA3290V-8AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: Out stock RFQ	 ATMEGA329P-20ANR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: Out stock RFQ
 ATMEGA3290V-8AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: Out stock RFQ	 ATMEGA329A-MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: Out stock RFQ
 ATMEGA329P-20AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: Out stock RFQ	 ATMEGA329A-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: Out stock RFQ
 ATMEGA329A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 8 pcs RFQ	 ATMEGA3290PV-10AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: Out stock RFQ