

MICROCHIP

Micrel / Microchip Technology

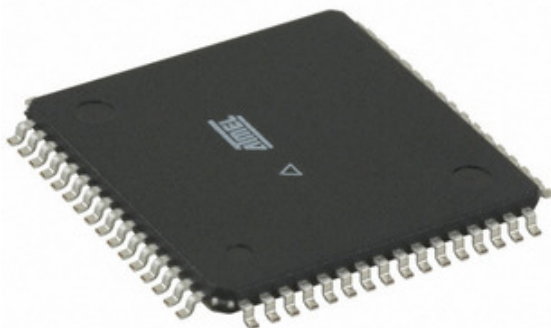


Image may be representation. See specifications for product details.

ATMEGA329P-20AU

Part Number:	ATMEGA329P-20AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 64TQFP
	 1.ATMEGA329P-20AU.pdf
	 2.ATMEGA329P-20AU.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	16387 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

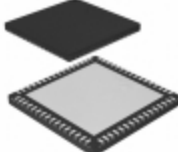
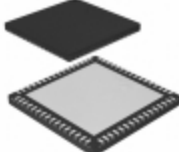
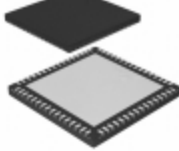
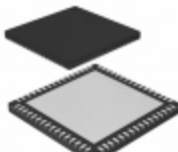
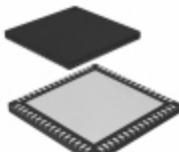
Specifications of ATMEGA329P-20AU

PART NUMBER	ATMEGA329P-20AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16387 pcs
DATA SHEET	 1.ATMEGA329P-20AU.pdf  2.ATMEGA329P-20AU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 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	Tray
PACKAGE / CASE	64-TQFP
OTHER NAMES	ATMEGA329P20AU
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 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 ATMEGA329P-20AU	ATMEGA329P-20AU Distributor	ATMEGA329P-20AU Supplier
ATMEGA329P-20AU Price	ATMEGA329P-20AU Pictures	ATMEGA329P-20AU Image
ATMEGA329P-20AU PDF Datasheet	ATMEGA329P-20AU Download Datasheet	ATMEGA329P-20AU Datasheet
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Micrel / Microchip Technology ATMEGA329P-20AU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA329P-20AU	Microchip Technology ATMEGA329P-20AU	Roving Networks / Microchip Technology ATMEGA329P-20AU

Related Products

MICROCHIP ATMEGA329A-MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 27929 pcs RFQ	 ATMEGA329P-20ANR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 18719 pcs RFQ
 ATMEGA329P-20MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 18338 pcs RFQ	 ATMEGA329P-20MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 21378 pcs RFQ
 ATMEGA329P-20AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 4324 pcs RFQ	 ATMEGA329A-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 3862 pcs RFQ
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MICROCHIP ATMEGA329A-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 23446 pcs RFQ	MICROCHIP ATMEGA329P-20AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 18260 pcs RFQ
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