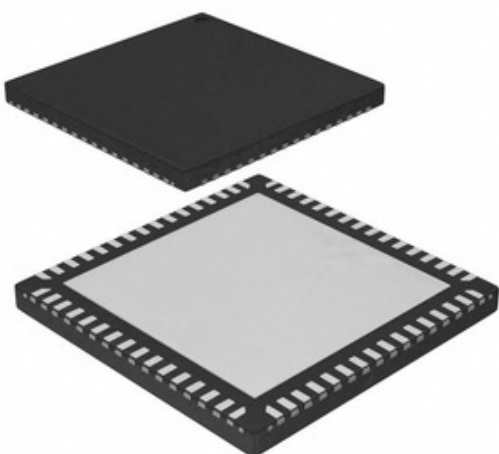




Micrel / Microchip Technology



ATMEGA329P-20MNR

Part Number:	ATMEGA329P-20MNR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 64QFN
Datasheets:	 ATMEGA329P-20MNR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18338 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

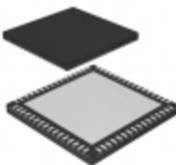
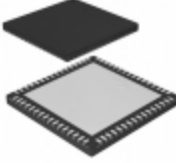
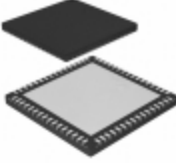
Specifications of ATMEGA329P-20MNR

PART NUMBER	ATMEGA329P-20MNR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18338 pcs
DATA SHEET	 ATMEGA329P-20MNR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
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-VFQFN Exposed Pad
OTHER NAMES	ATMEGA329P-20MNR-ND ATMEGA329P-20MNRTR ATMEGA329P20MNR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°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-QFN (9x9)
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-20MNR	ATMEGA329P-20MNR Distributor	ATMEGA329P-20MNR Supplier
ATMEGA329P-20MNR Price	ATMEGA329P-20MNR Pictures	ATMEGA329P-20MNR Image
ATMEGA329P-20MNR PDF Datasheet	ATMEGA329P-20MNR Download Datasheet	ATMEGA329P-20MNR Datasheet
ATMEGA329P-20MNR Stock	Buy ATMEGA329P-20MNR	Buy Micrel / Microchip Technology ATMEGA329P-20MNR
Micrel / Microchip Technology ATMEGA329P-20MNR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA329P-20MNR	Microchip Technology ATMEGA329P-20MNR	Roving Networks / Microchip Technology ATMEGA329P-20MNR

Related Products

 ATMEGA329P-20MNR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 20759 pcs RFQ	 ATMEGA329P-20AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 4324 pcs RFQ
 ATMEGA329P-20ANR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 18719 pcs RFQ	 ATMEGA329P-20MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 21489 pcs RFQ
 ATMEGA329P-20AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 18260 pcs RFQ	 ATMEGA329PA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 22790 pcs RFQ
 ATMEGA329P-20MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 21378 pcs RFQ	 ATMEGA329P-20AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 16387 pcs RFQ
 ATMEGA329P-20MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 23540 pcs RFQ	 ATMEGA329P-20MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 21205 pcs RFQ
 ATMEGA329PA-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 22214 pcs RFQ	 ATMEGA329P-20AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 22743 pcs RFQ