



Microchip Technology



ATMEGA329P-20MNR

Part Number:	ATMEGA329P-20MNR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 64QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20759 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

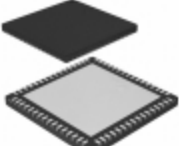
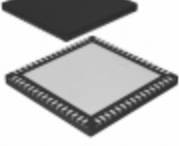
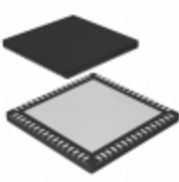
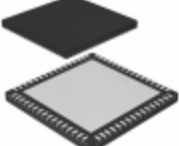
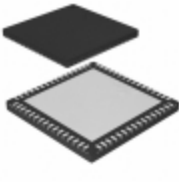
Specifications of ATMEGA329P-20MNR

PART NUMBER	ATMEGA329P-20MNR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20759 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	64-QFN (9x9)
SERIES	AVR® ATmega
ROHS STATUS	Digi-Reel®
REVERSE RECOVERY TIME (TRR)	20MHz
REQUIRES	Brown-out Detect/Reset, LCD, POR, PWM, WDT
PROGRAM MEMORY TYPE	32KB (16K x 16)
PROGRAM MEMORY SIZE	SPI, UART/USART, USI
POLARIZATION	64-VFQFN Exposed Pad
OTHER NAMES	1611-ATMEGA329P-20MNRDKR
OSCILLATOR TYPE	A/D 8x10b
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	ATMEGA329P-20MNR
EXPANDED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 20MHz 32KB (16K x 16) FLASH 64-QFN (9x9)
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64QFN
DATA SRAM BYTES	1K x 8
DATA CONVERTERS	2.7 V ~ 5.5 V
CORE SIZE	2K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	54

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

 ATMEGA329PA-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 22214 pcs RFQ	 ATMEGA329PA-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 20944 pcs RFQ
 ATMEGA329P-20AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 22743 pcs RFQ	 ATMEGA329P-20MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 21205 pcs RFQ
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