



Micrel / Microchip Technology

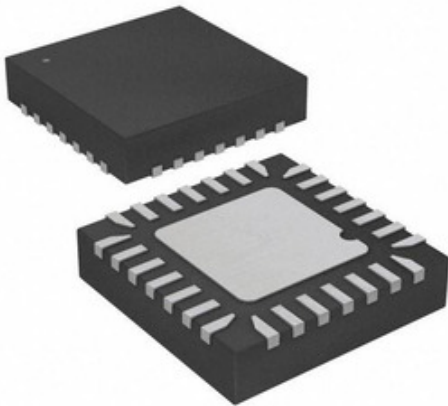


Image may be representation. See specifications for product details.

ATMEGA328P-MMHR

Part Number:	ATMEGA328P-MMHR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 28VQFN
	 1.ATMEGA328P-MMHR.pdf
	 2.ATMEGA328P-MMHR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

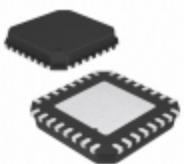
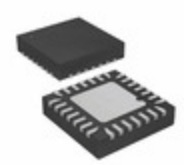
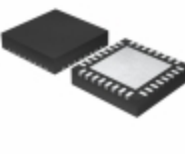
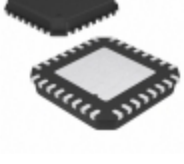
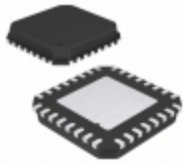
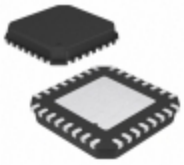
Specifications of ATMEGA328P-MMHR

PART NUMBER	ATMEGA328P-MMHR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 28VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.ATMEGA328P-MMHR.pdf  2.ATMEGA328P-MMHR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-VQFN (4x4)
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, POR, PWM, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	28-VFQFN Exposed Pad
OTHER NAMES	ATMEGA328P-MMHRCT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	23
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 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 28-VQFN (4x4)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	ATMEGA328

Related Tags

Micrel / Microchip Technology ATMEGA328P-MMHR	ATMEGA328P-MMHR Distributor	ATMEGA328P-MMHR Supplier
ATMEGA328P-MMHR Price	ATMEGA328P-MMHR Pictures	ATMEGA328P-MMHR Image
ATMEGA328P-MMHR PDF Datasheet	ATMEGA328P-MMHR Download Datasheet	ATMEGA328P-MMHR Datasheet
ATMEGA328P-MMHR Stock	Buy ATMEGA328P-MMHR	Buy Micrel / Microchip Technology ATMEGA328P-MMHR
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Micrel / Microchip Technology ATMEGA328P-MMHR	Microchip Technology ATMEGA328P-MMHR	Roving Networks / Microchip Technology ATMEGA328P-MMHR

Related Products

 ATMEGA328P-PN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28DIP In stock: 730 pcs RFQ	 ATMEGA328P-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 32VQFN In stock: 453 pcs RFQ
 ATMEGA328P-PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28DIP In stock: Out stock RFQ	 ATMEGA328P-MMH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28VQFN In stock: Out stock RFQ
 ATMEGA328P-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 32TQFP In stock: Out stock RFQ	 ATMEGA328P-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 32TQFP In stock: Out stock RFQ
 ATMEGA328P-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 32TQFP In stock: Out stock RFQ	 ATMEGA328P-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 32TQFP In stock: Out stock RFQ
 ATMEGA328P-15MZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 32QFN In stock: Out stock RFQ	 ATMEGA328P-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 32VQFN In stock: Out stock RFQ
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