



Micrel / Microchip Technology

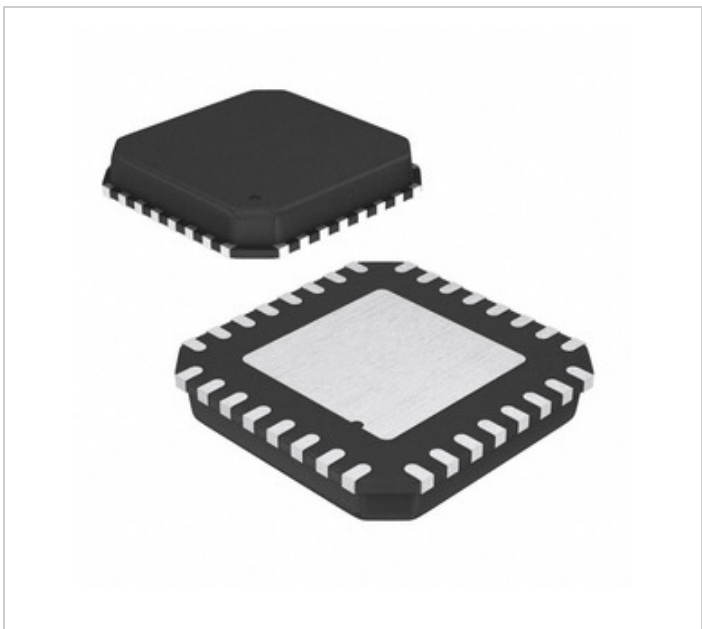


Image may be representation. See specifications for product details.

ATMEGA328-MUR

Part Number:	ATMEGA328-MUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 32VQFN
Datasheets:	 1.ATMEGA328-MUR.pdf
	 2.ATMEGA328-MUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	62198 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

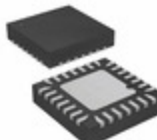
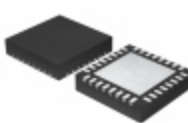
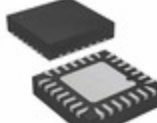
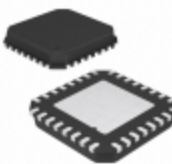
Specifications of ATMEGA328-MUR

PART NUMBER	ATMEGA328-MUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 32VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	62198 pcs
DATA SHEET	 1.ATMEGA328-MUR.pdf  2.ATMEGA328-MUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-VQFN (5x5)
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	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	ATMEGA328-MUR-ND ATMEGA328-MURTR ATMEGA328MUR MEGA328-MUR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	23
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 32-VQFN (5x5)
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 ATMEGA328-MUR	ATMEGA328-MUR Distributor	ATMEGA328-MUR Supplier
ATMEGA328-MUR Price	ATMEGA328-MUR Pictures	ATMEGA328-MUR Image
ATMEGA328-MUR PDF Datasheet	ATMEGA328-MUR Download Datasheet	ATMEGA328-MUR Datasheet
ATMEGA328-MUR Stock	Buy ATMEGA328-MUR	Buy Micrel / Microchip Technology ATMEGA328-MUR
Micrel / Microchip Technology ATMEGA328-MUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA328-MUR	Microchip Technology ATMEGA328-MUR	Roving Networks / Microchip Technology ATMEGA328-MUR

Related Products

 ATMEGA328P-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 32TQFP In stock: 50100 pcs RFQ	 ATMEGA328-MMH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28VQFN In stock: 52203 pcs RFQ
 ATMEGA328P-15MZ Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 32QFN In stock: 21395 pcs RFQ	 ATMEGA328-MMHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28VQFN In stock: 49292 pcs RFQ
 ATMEGA328-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 32VQFN In stock: 44854 pcs RFQ	 ATMEGA328-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 32TQFP In stock: 59510 pcs RFQ
 ATMEGA328-MMHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28VQFN In stock: 50163 pcs RFQ	 ATMEGA328P-15MZ Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 32QFN In stock: 12366 pcs RFQ
 ATMEGA328P-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 32TQFP In stock: 50331 pcs RFQ	 ATMEGA328-PU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 28DIP In stock: 52648 pcs RFQ
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