

MICROCHIP

Micrel / Microchip Technology

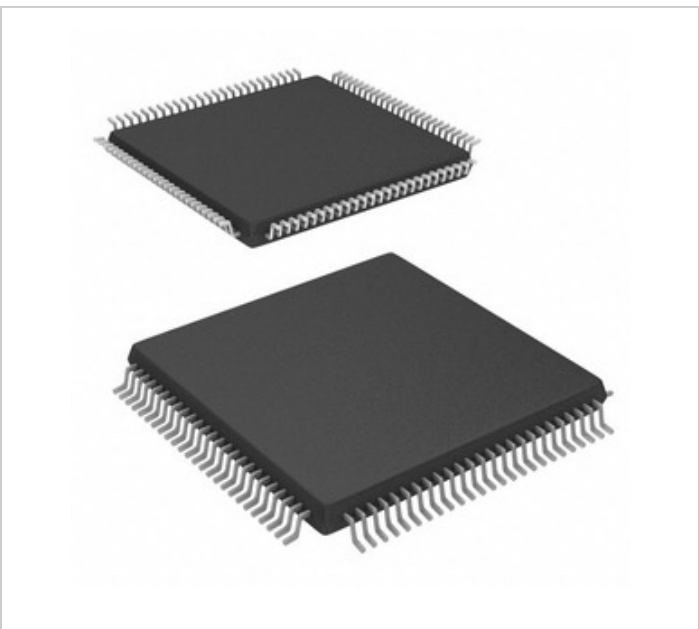


Image may be representation. See specifications for product details.

ATMEGA3290-16AI

Part Number:	ATMEGA3290-16AI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 100TQFP
Datasheets:	 1.ATMEGA3290-16AI.pdf
	 2.ATMEGA3290-16AI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3822 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

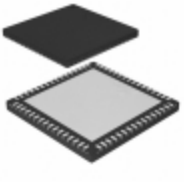
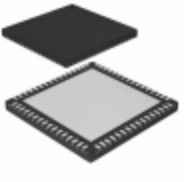
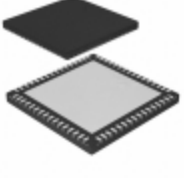
Specifications of ATMEGA3290-16AI

PART NUMBER	ATMEGA3290-16AI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3822 pcs
DATA SHEET	 1.ATMEGA3290-16AI.pdf
	 2.ATMEGA3290-16AI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-TQFP (14x14)
SPEED	16MHz
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	100-TQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	69
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	AVR AVR® ATmega Microcontroller IC 8-Bit 16MHz 32KB (16K x 16) FLASH 100-TQFP (14x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	SPI, UART/USART, USI
BASE PART NUMBER	ATMEGA3290

Related Tags

Micrel / Microchip Technology ATMEGA3290-16AI	ATMEGA3290-16AI Distributor	ATMEGA3290-16AI Supplier
ATMEGA3290-16AI Price	ATMEGA3290-16AI Pictures	ATMEGA3290-16AI Image
ATMEGA3290-16AI PDF Datasheet	ATMEGA3290-16AI Download Datasheet	ATMEGA3290-16AI Datasheet
ATMEGA3290-16AI Stock	Buy ATMEGA3290-16AI	Buy Micrel / Microchip Technology ATMEGA3290-16AI
Micrel / Microchip Technology ATMEGA3290-16AI	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA3290-16AI	Microchip Technology ATMEGA3290-16AI	Roving Networks / Microchip Technology ATMEGA3290-16AI

Related Products

 ATMEGA3290-16AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 17464 pcs RFQ	 ATMEGA329-16MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 19125 pcs RFQ
 ATMEGA3290-16AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 17571 pcs RFQ	 ATMEGA3290A-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 20326 pcs RFQ
 ATMEGA329-16MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 18875 pcs RFQ	 ATMEGA329-16MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 5966 pcs RFQ
 ATMEGA329-16AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 3510 pcs RFQ	 ATMEGA3290A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 25017 pcs RFQ
 ATMEGA329-16AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 21760 pcs RFQ	 ATMEGA3290-16AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 21021 pcs RFQ
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