



ATMEGA3290-16AU

Part Number:	ATMEGA3290-16AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 100TQFP
Datasheets:	1.ATMEGA3290-16AU.pdf 2.ATMEGA3290-16AU.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	17464 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

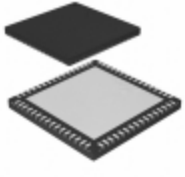
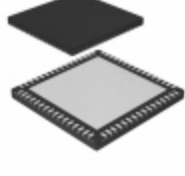
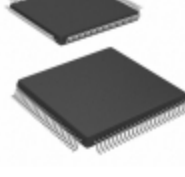
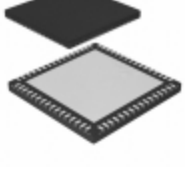
Specifications of ATMEGA3290-16AU

PART NUMBER	ATMEGA3290-16AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17464 pcs
DATA SHEET	1.ATMEGA3290-16AU.pdf 2.ATMEGA3290-16AU.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
OTHER NAMES	ATMEGA329016AU
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	Lead free / RoHS 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 ATMEGA3290-16AU	ATMEGA3290-16AU Distributor	ATMEGA3290-16AU Supplier
ATMEGA3290-16AU Price	ATMEGA3290-16AU Pictures	ATMEGA3290-16AU Image
ATMEGA3290-16AU PDF Datasheet	ATMEGA3290-16AU Download Datasheet	ATMEGA3290-16AU Datasheet
ATMEGA3290-16AU Stock	Buy ATMEGA3290-16AU	Buy Micrel / Microchip Technology ATMEGA3290-16AU
Micrel / Microchip Technology ATMEGA3290-16AU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA3290-16AU	Microchip Technology ATMEGA3290-16AU	Roving Networks / Microchip Technology ATMEGA3290-16AU

Related Products

 ATMEGA3290-16AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 17571 pcs RFQ	 ATMEGA329-16MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 19125 pcs RFQ
 ATMEGA329-16AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 3510 pcs RFQ	 ATMEGA3290-16AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 21021 pcs RFQ
 ATMEGA3290P-20AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 15149 pcs RFQ	 ATMEGA329-16MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 20161 pcs RFQ
 ATMEGA329-16MI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 5966 pcs RFQ	 ATMEGA3290A-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 25017 pcs RFQ
 ATMEGA3290A-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 24974 pcs RFQ	 ATMEGA329-16MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 18875 pcs RFQ
 ATMEGA3290A-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 20326 pcs RFQ	 ATMEGA3290-16AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 3822 pcs RFQ