



Micrel / Microchip Technology

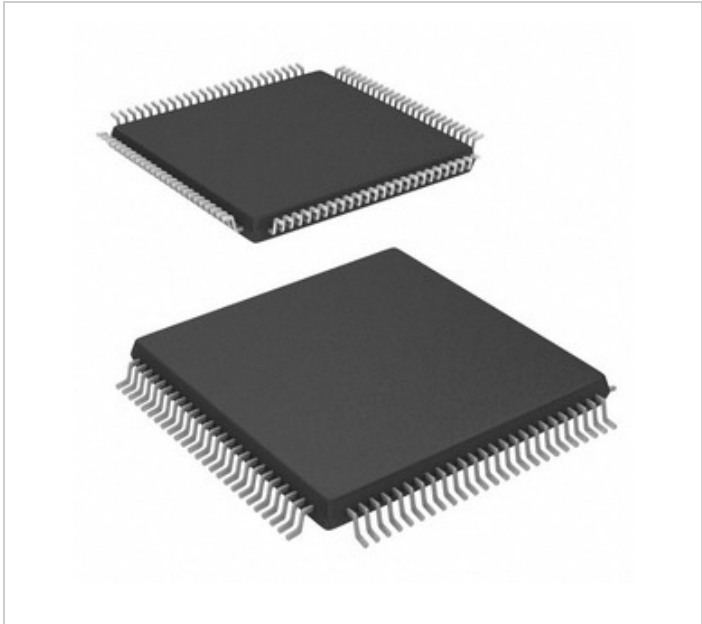


Image may be representation. See specifications for product details.

ATMEGA3250-16AU

Part Number:	ATMEGA3250-16AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 100TQFP
	PDF 1.ATMEGA3250-16AU.pdf
	PDF 2.ATMEGA3250-16AU.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

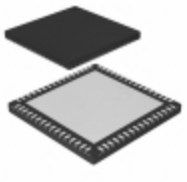
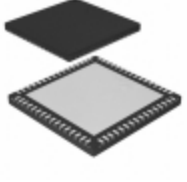
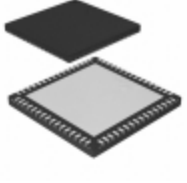
Specifications of ATMEGA3250-16AU

PART NUMBER	ATMEGA3250-16AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.ATMEGA3250-16AU.pdf PDF 2.ATMEGA3250-16AU.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, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-TQFP
OTHER NAMES	ATMEGA325016AU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	69
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 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	ATMEGA3250

Related Tags

Micrel / Microchip Technology ATMEGA3250-16AU	ATMEGA3250-16AU Distributor	ATMEGA3250-16AU Supplier
ATMEGA3250-16AU Price	ATMEGA3250-16AU Pictures	ATMEGA3250-16AU Image
ATMEGA3250-16AU PDF Datasheet	ATMEGA3250-16AU Download Datasheet	ATMEGA3250-16AU Datasheet
ATMEGA3250-16AU Stock	Buy ATMEGA3250-16AU	Buy Micrel / Microchip Technology ATMEGA3250-16AU
Micrel / Microchip Technology ATMEGA3250-16AU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATMEGA3250-16AU	Microchip Technology ATMEGA3250-16AU	Roving Networks / Microchip Technology ATMEGA3250-16AU

Related Products

 ATMEGA3250-16AI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: Out stock RFQ	 ATMEGA325-16MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: Out stock RFQ
 ATMEGA3250A-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 512 pcs RFQ	 ATMEGA325-16MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 384 pcs RFQ
 ATMEGA325-16MUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: Out stock RFQ	 ATMEGA3250A-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: Out stock RFQ
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