



Micrel / Microchip Technology



ATXMEGA32D3-AU

Part Number:	ATXMEGA32D3-AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 64TQFP
	 1.ATXMEGA32D3-AU.pdf  2.ATXMEGA32D3-AU.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Stock Condition	27815 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

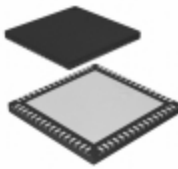
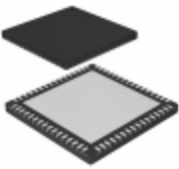
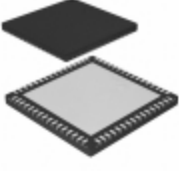
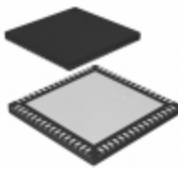
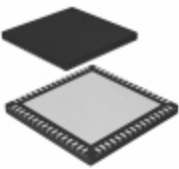
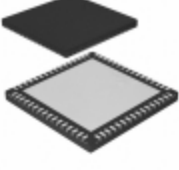
Specifications of ATXMEGA32D3-AU

PART NUMBER	ATXMEGA32D3-AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27815 pcs
DATA SHEET	 1.ATXMEGA32D3-AU.pdf  2.ATXMEGA32D3-AU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-TQFP (14x14)
SPEED	32MHz
SERIES	AVR® XMEGA® D3
RAM SIZE	4K 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	64-TQFP
OTHER NAMES	ATXMEGA32D3AU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	50
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® XMEGA® D3 Microcontroller IC 8/16-Bit 32MHz 32KB (16K x 16) FLASH 64-TQFP (14x14)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	8/16-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, IrDA, SPI, UART/USART
BASE PART NUMBER	ATXMEGA32

Related Tags

Micrel / Microchip Technology ATXMEGA32D3-AU	ATXMEGA32D3-AU Distributor	ATXMEGA32D3-AU Supplier
ATXMEGA32D3-AU Price	ATXMEGA32D3-AU Pictures	ATXMEGA32D3-AU Image
ATXMEGA32D3-AU PDF Datasheet	ATXMEGA32D3-AU Download Datasheet	ATXMEGA32D3-AU Datasheet
ATXMEGA32D3-AU Stock	Buy ATXMEGA32D3-AU	Buy Micrel / Microchip Technology ATXMEGA32D3-AU
Micrel / Microchip Technology ATXMEGA32D3-AU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATXMEGA32D3-AU	Microchip Technology ATXMEGA32D3-AU	Roving Networks / Microchip Technology ATXMEGA32D3-AU

Related Products

 ATXMEGA32D3-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 2902 pcs RFQ	 ATXMEGA32D3-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 4323 pcs RFQ
 ATXMEGA32C4-MHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44VQFN In stock: 34534 pcs RFQ	 ATXMEGA32D3-MHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 26971 pcs RFQ
 ATXMEGA32C4-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 4144 pcs RFQ	 ATXMEGA32C4-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64QFN In stock: 5579 pcs RFQ
 ATXMEGA32D3-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 27214 pcs RFQ	 ATXMEGA32D3-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 64TQFP In stock: 28893 pcs RFQ
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