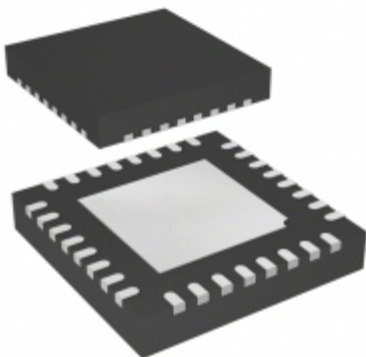


ATMEGA32C1-15MD





Part Number: [ATMEGA32C1-15MD](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 32KB FLASH 32QFN

Data sheet:  [ATmega16,32,64\(C1,M1\) Auto Datasheet](#)
 [ATmega16,32,64\(C1,M1\) Auto Summary](#)
 [ATmega16,32,64\(C1,M1\) Appendix A](#)

RoHs Status: Lead free / RoHS Compliant

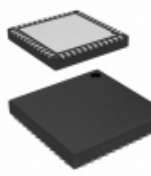
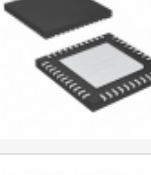
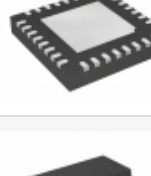
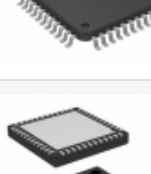
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ATMEGA32C1-15MD with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ATMEGA32C1-15MD	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 32KB FLASH 32QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5851 pcs	Data sheet	ATmega16,32,64(C1,M1) Auto Datasheet ATmega16,32,64(C1,M1) Auto Summary ATmega16,32,64(C1,M1) Appendix A
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	32-QFN (7x7)	Speed	16MHz
Series	Automotive, AEC-Q100, 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, Temp Sensor, WDT	Packaging	Cut Tape (CT)
Package / Case	32-VQFN Exposed Pad	Other Names	ATMEGA32C1-15MDCT
Oscillator Type	Internal	Operating Temperature	-40°C ~ 150°C (TA)
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	1K x 8	Detailed Description	AVR Automotive, AEC-Q100, AVR® ATmega Microcontroller IC 8-Bit 16MHz 32KB (16K x 16) FLASH 32-QFN (7x7)
Data Converters	A/D 11x10b; D/A 1x10b	Core Size	8-Bit
Core Processor	AVR	Connectivity	CANbus, LINbus, SPI, UART/USART
Base Part Number	ATMEGA32		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 5851 pieces of Micrel / Microchip Technology ATMEGA32C1-15MD in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: ATMEGA32HVE2-PLPW Description: IC MCU 8BIT 32KB FLASH 48QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32L-8AI Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32C1-15AD Description: IC MCU 8BIT 32KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32A-PN Description: IC MCU 8BIT 32KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32HVB-8X3 Description: IC MCU 8BIT 32KB FLASH 44TSSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32A-MNR Description: IC MCU 8BIT 32KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32L-8AU Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32A-MUR Description: IC MCU 8BIT 32KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32A-MN Description: IC MCU 8BIT 32KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32A-PU Description: IC MCU 8BIT 32KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32C1-15MZ Description: IC MCU 8BIT 32KB FLASH 32QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32HVB-8X3R Description: IC MCU 8BIT 32KB FLASH 44TSSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32L-8AJ Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32HVE2-PLQW Description: IC MCU 8BIT 32KB FLASH 48QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32A-MU Description: IC MCU 8BIT 32KB FLASH 44VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32C1-15AZ Description: IC MCU 8BIT 32KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32L-8AC Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32L-8AUR Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32A-AU Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: ATMEGA32A-AUR Description: IC MCU 8BIT 32KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for ATMEGA32C1-15MD			
Micrel / Microchip Technology ATMEGA32C1-15MD	ATMEGA32C1-15MD distributor	ATMEGA32C1-15MD supplier	ATMEGA32C1-15MD price
ATMEGA32C1-15MD download datasheet	ATMEGA32C1-15MD datasheet	ATMEGA32C1-15MD stock	buy ATMEGA32C1-15MD
Micrel / Microchip Technology ATMEGA32C1-15MD	Microchip Technology ATMEGA32C1-15MD	Roving Networks / Microchip Technology	ATMEGA32C1-15MD

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

