

AT32UC3B1256-AUT





Part Number: [AT32UC3B1256-AUT](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 32BIT 256KB FLASH 48TQFP

Data sheet:  [AT32UC3B Series Summary](#)
 [AT32UC3B Series Complete](#)

RoHs Status: Lead free / RoHS Compliant

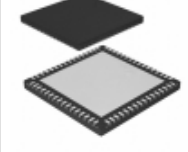
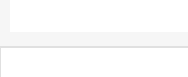
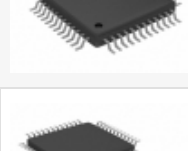
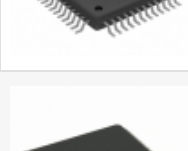
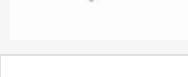
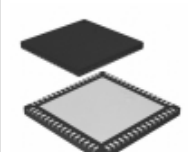
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy AT32UC3B1256-AUT with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	AT32UC3B1256-AUT	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 256KB FLASH 48TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	18672 pcs	Data sheet	AT32UC3B Series Summary AT32UC3B Series Complete
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.65 V ~ 3.6 V
Supplier Device Package	48-TQFP (7x7)	Speed	60MHz
Series	AVR®32 UC3 B	RAM Size	32K x 8
Program Memory Type	FLASH	Program Memory Size	256KB (256K x 8)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	Packaging	Tray
Package / Case	48-TQFP	Other Names	AT32UC3B1256AUT
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	28	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	20 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	AVR AVR®32 UC3 B Microcontroller IC 32-Bit 60MHz 256KB (256K x 8) FLASH 48-TQFP (7x7)
Data Converters	A/D 6x10b	Core Size	32-Bit
Core Processor	AVR	Connectivity	I²C, IrDA, SPI, SSC, UART/USART, USB
Base Part Number	AT32UC3B1256		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 18672 pieces of Micrel / Microchip Technology AT32UC3B1256-AUT 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#: AT32UC3B164-Z1UT Description: IC MCU 32BIT 64KB FLASH 48QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B1128-AUR Description: IC MCU 32BIT 128KB FLASH 48TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B064-Z2UT Description: IC MCU 32BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B064-A2UT Description: IC MCU 32BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B1512-Z1UR Description: IC MCU 32BIT 512KB FLASH 48QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B1512-Z1UT Description: IC MCU 32BIT 512KB FLASH 48QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B1256-Z1UR Description: IC MCU 32BIT 256KB FLASH 48QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B164-AUR Description: IC MCU 32BIT 64KB FLASH 48TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B1256-AUR Description: IC MCU 32BIT 256KB FLASH 48TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B064-A2UR Description: IC MCU 32BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B1128-Z1UR Description: IC MCU 32BIT 128KB FLASH 48QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B1128-AUT Description: IC MCU 32BIT 128KB FLASH 48TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B1128-Z1UT Description: IC MCU 32BIT 128KB FLASH 48QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B164-Z1UR Description: IC MCU 32BIT 64KB FLASH 48QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B0512AU-Z2UR Description: IC MCU 32BIT 512KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3C-EK Description: KIT EVAL AVR32 UC3 MCU IND AUTO	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B164-AUT Description: IC MCU 32BIT 64KB FLASH 48TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3C0128C-ALUR Description: IC MCU 32BIT 128KB FLASH 144LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B064-Z2UR Description: IC MCU 32BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B1256-Z1UT Description: IC MCU 32BIT 256KB FLASH 48QFN	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for AT32UC3B1256-AUT			
Micrel / Microchip Technology AT32UC3B1256-AUT	AT32UC3B1256-AUT distributor	AT32UC3B1256-AUT supplier	AT32UC3B1256-AUT price
AT32UC3B1256-AUT download datasheet	AT32UC3B1256-AUT datasheet	AT32UC3B1256-AUT stock	buy AT32UC3B1256-AUT
Micrel / Microchip Technology AT32UC3B1256-AUT	Microchip Technology AT32UC3B1256-AUT	Roving Networks / Microchip Technology	
		AT32UC3B1256-AUT	

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

