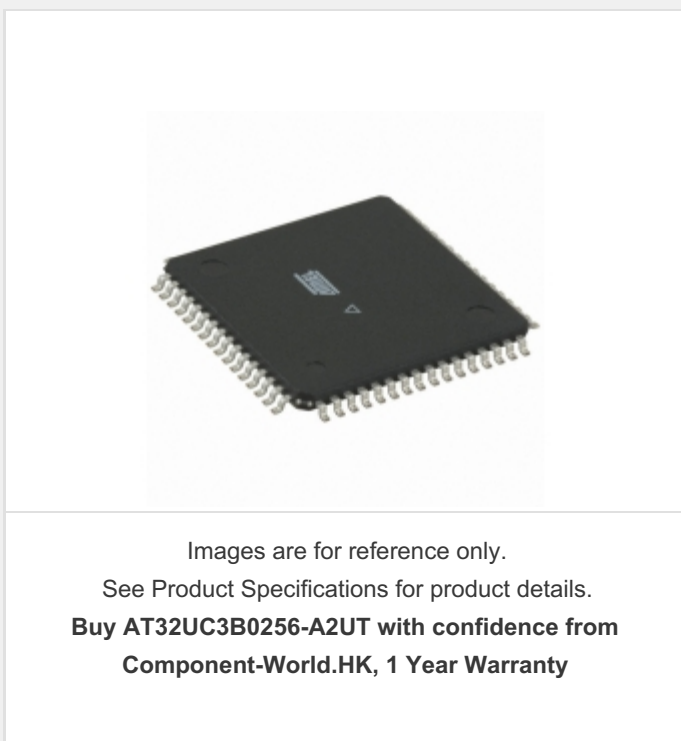


AT32UC3B0256-A2UT



Part Number: [AT32UC3B0256-A2UT](#)
Manufacturer: [Micrel / Microchip Technology](#)
Description: IC MCU 32BIT 256KB FLASH 64TQFP
Data sheet: [PDF AT32UC3B Series Summary](#)
[PDF AT32UC3B Series Complete](#)

RoHs Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER	
Part Number	AT32UC3B0256-A2UT
Description	IC MCU 32BIT 256KB FLASH 64TQFP
Quantity Available	15920 pcs
Category	Integrated Circuits (ICs)
Supplier Device Package	64-TQFP (10x10)
Series	AVR@32 UC3 B
Program Memory Type	FLASH
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Package / Case	64-TQFP Exposed Pad
Oscillator Type	Internal
Number of I/O	44
Manufacturer Standard Lead Time	20 Weeks
EEPROM Size	-
Data Converters	A/D 8x10b
Core Processor	AVR
Base Part Number	AT32UC3B0256
Manufacturer	Micrel / Microchip Technology
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	AT32UC3B Series Summary AT32UC3B Series Complete
Voltage - Supply (Vcc/Vdd)	1.65 V ~ 3.6 V
Speed	60MHz
RAM Size	32K x 8
Program Memory Size	256KB (256K x 8)
Packaging	Tray
Other Names	AT32UC3B0256A2UT
Operating Temperature	-40°C ~ 85°C (TA)
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	AVR AVR@32 UC3 B Microcontroller IC 32-Bit 60MHz 256KB (256K x 8) FLASH 64-TQFP (10x10)
Core Size	32-Bit
Connectivity	I ² C, IrDA, SPI, SSC, UART/USART, USB

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 15920 pieces of Micrel / Microchip Technology AT32UC3B0256-A2UT 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#: AT32UC3B0128-A2UT Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B0256-Z2UR Description: IC MCU 32BIT 256KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B0128-Z2UR Description: IC MCU 32BIT 128KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B0128-Z2UT Description: IC MCU 32BIT 128KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B064-A2UT Description: IC MCU 32BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B0128AU-Z2UR Description: IC MCU 32BIT 128KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B0512AU-Z2UR Description: IC MCU 32BIT 512KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B064-A2UR Description: IC MCU 32BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3A464-C1UT Description: IC MCU 32BIT 64KB FLASH 100VFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B0256-A2UR Description: IC MCU 32BIT 256KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B0128-A2UR Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B0512-A2UR Description: IC MCU 32BIT 512KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B064-Z2UR Description: IC MCU 32BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B0512-Z2UR Description: IC MCU 32BIT 512KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B0256-Z2UT Description: IC MCU 32BIT 256KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B0128AU-A2UT Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B0512-A2UT Description: IC MCU 32BIT 512KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3B0512-Z2UT Description: IC MCU 32BIT 512KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3A464S-C1UT Description: IC MCU 32BIT 64KB FLASH 100VFBGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3A464S-C1UR Description: IC MCU 32BIT 64KB FLASH 100VFBGA	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for **AT32UC3B0256-A2UT**

Micrel / Microchip Technology AT32UC3B0256-A2UT	AT32UC3B0256-A2UT distributor	AT32UC3B0256-A2UT supplier	AT32UC3B0256-A2UT price
	AT32UC3B0256-A2UT download datasheet	AT32UC3B0256-A2UT datasheet	AT32UC3B0256-A2UT stock
buy AT32UC3B0256-A2UT	Micrel / Microchip Technology AT32UC3B0256-A2UT	Microchip Technology AT32UC3B0256-A2UT	Roving Networks / Microchip Technology
			AT32UC3B0256-A2UT

