

AT32UC3A0512AU-ALUT





Part Number:

AT32UC3A0512AU-ALUT

Manufacturer:

Micrel / Microchip Technology

Description:

IC MCU 32BIT 512KB FLASH 144LQFP

Data sheet:

 AT32UC3A Datasheet

 AT32UC3zzzzzAU Audio Ordering Info

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

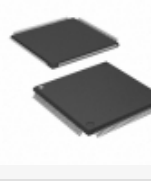
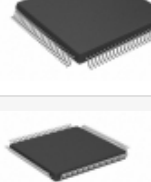
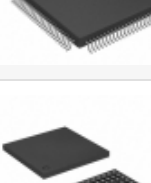
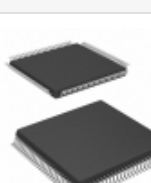
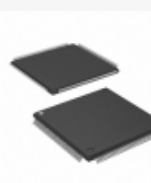
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy AT32UC3A0512AU-ALUT with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	AT32UC3A0512AU-ALUT	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 512KB FLASH 144LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	7087 pcs	Data sheet	AT32UC3A Datasheet AT32UC3zzzzzAU Audio Ordering Info
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.65 V ~ 3.6 V
Supplier Device Package	144-LQFP (20x20)	Speed	66MHz
Series	AVR®32 UC3 A0 Audio	RAM Size	64K x 8
Program Memory Type	FLASH	Program Memory Size	512KB (512K x 8)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Packaging	Tray
Package / Case	144-LQFP	Other Names	AT32UC3A0512AUALUT
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	109	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	AVR AVR®32 UC3 A0 Audio Microcontroller IC 32-Bit 66MHz 512KB (512K x 8) FLASH 144-LQFP (20x20)	Data Converters	A/D 8x10b, D/A 2x16b
Core Size	32-Bit	Core Processor	AVR
Connectivity	EBI/EMI, Ethernet, I²C, SPI, SSC, UART/USART, USB OTG	Base Part Number	AT32UC3A0512
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 7087 pieces of Micrel / Microchip Technology AT32UC3A0512AU-ALUT 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#: AT32UC3A1256AU-AUR Description: IC MCU 32BIT 256KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3A3128-ALUR Description: IC MCU 32BIT 128KB FLASH 144LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3A1128-AUR Description: IC MCU 32BIT 128KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3A0512-ALTRA Description: IC MCU 32BIT 512KB FLASH 144LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3A0512-ALUT Description: IC MCU 32BIT 512KB FLASH 144LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3A0512-ALTR Description: IC MCU 32BIT 512KB FLASH 144LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3A1512-AUT Description: IC MCU 32BIT 512KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3A1128-AUT Description: IC MCU 32BIT 128KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3A0512-CTUR Description: IC MCU 32BIT 512KB FLASH 144BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3A0512-ALTT Description: IC MCU 32BIT 512KB FLASH 144LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3A0512-ALUR Description: IC MCU 32BIT 512KB FLASH 144LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3A0512-CTUT Description: IC MCU 32BIT 512KB FLASH 144BGA	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3A1256-AUR Description: IC MCU 32BIT 256KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3A0512AU-ALTRA Description: IC MCU 32BIT 512KB FLASH 144LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3A1512AU-AUR Description: IC MCU 32BIT 512KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3A0512-ALTTA Description: IC MCU 32BIT 512KB FLASH 144LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3A1256-AUT Description: IC MCU 32BIT 256KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3A3-XPLD Description: KIT DEV/EVAL FOR AT32UC3A3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3A0256AU-ALUT Description: IC MCU 32BIT 256KB FLASH 144LQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT32UC3A1512-AUR Description: IC MCU 32BIT 512KB FLASH 100TQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for AT32UC3A0512AU-ALUT

Micrel / Microchip Technology AT32UC3A0512AU-ALUT	AT32UC3A0512AU-ALUT distributor	AT32UC3A0512AU-ALUT supplier	AT32UC3A0512AU-ALUT price
	AT32UC3A0512AU-ALUT download datasheet	AT32UC3A0512AU-ALUT datasheet	AT32UC3A0512AU-ALUT stock
buy AT32UC3A0512AU-ALUT	Micrel / Microchip Technology AT32UC3A0512AU-ALUT	Microchip Technology AT32UC3A0512AU-ALUT	Roving Networks / Microchip Technology AT32UC3A0512AU-ALUT