



### AT32UC3B1512-Z1UT

Manufacturer Part Number:	AT32UC3B1512-Z1UT
Manufacturer / Brand	Micrel / Microchip Technology
Part of Description:	IC MCU 32BIT 512KB FLASH 48QFN
Datasheets:	AT32UC3B1512-Z1UT(1).pdf AT32UC3B1512-Z1UT(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 200 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

AT32UC3B1512-Z1UT 100% New Original 200pcs in Stock, Find AT32UC3B1512-Z1UT Price, Stock, datasheet at IC Components Ltd Online, buy AT32UC3B1512-Z1UT Micrel / Microchip Technology with warrantied. 100% guarantee confidence. RFQ AT32UC3B1512-Z1UT: [Info@IC-Components.com](mailto:Info@IC-Components.com)

### The specifications of AT32UC3B1512-Z1UT

Part Number	AT32UC3B1512-Z1UT	Manufacturer / Brand	Micrel / Microchip Technology
Series	AVR@32 UC3 B	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	AT32UC3B1512	Package / Case	48-VQFN Exposed Pad
Packaging	Tray	Supplier Device Package	48-QFN (7x7)
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	AVR AVR@32 UC3 B Microcontroller IC 32-Bit 60MHz 512KB (512K x 8) FLASH 48-QFN (7x7)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	Core Processor	AVR
Speed	60MHz	Number of I/O	28
EEPROM Size	-	RAM Size	96K x 8
Core Size	32-Bit	Connectivity	PC, IrDA, SPI, SSC, UART/USART, USB
Program Memory Size	512KB (512K x 8)	Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.65 V ~ 3.6 V	Data Converters	A/D 6x10b
Oscillator Type	Internal	Other Names	AT32UC3B1512Z1UT
Stock Quantity	200 pcs Stock	Category	<a href="#">Integrated Circuits (ICs) &gt; Embedded - Microcontrollers</a>
Description	IC MCU 32BIT 512KB FLASH 48QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

### Keywords related to AT32UC3B1512-Z1UT

<a href="#">Micrel / Microchip Technology AT32UC3B1512-Z1UT</a>	<a href="#">AT32UC3B1512-Z1UT part</a>	<a href="#">AT32UC3B1512-Z1UT Price</a>	<a href="#">AT32UC3B1512-Z1UT Distributor</a>
<a href="#">AT32UC3B1512-Z1UT Technical</a>	<a href="#">AT32UC3B1512-Z1UT Stock</a>	<a href="#">AT32UC3B1512-Z1UT Inventory</a>	<a href="#">AT32UC3B1512-Z1UT Supplier</a>
<a href="#">AT32UC3B1512-Z1UT Online Order</a>	<a href="#">AT32UC3B1512-Z1UT Inquiry</a>	<a href="#">AT32UC3B1512-Z1UT Image</a>	<a href="#">AT32UC3B1512-Z1UT Picture</a>
<a href="#">AT32UC3B1512-Z1UT pdf</a>	<a href="#">AT32UC3B1512-Z1UT datasheet</a>	<a href="#">AT32UC3B1512-Z1UT data sheet</a>	<a href="#">AT32UC3B1512-Z1UT pdf datasheet</a>
<a href="#">Download AT32UC3B1512-Z1UT datasheet</a>	<a href="#">Micrel / Microchip Technology Manufacturer</a>	<a href="#">Microchip Technology AT32UC3B1512-Z1UT</a>	<a href="#">Microchip Technology AT32UC3B1512-Z1UT</a>
<a href="#">Roving Networks / Microchip Technology</a>			
<a href="#">AT32UC3B1512-Z1UT</a>			

### You May Be Also Be interested In:

<p><b>AT32UC3B164-U</b> Description: AT32UC3B164-U ATMEL QFP Manufacturers: Atmel (Microchip Technology) In Stock: New original, 200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AT32UC3B064-A2UT</b> Description: IC MCU 32BIT 64KB FLASH 64TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 3100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AT32UC3C2256C-Z</b> Description: AT32UC3C2256C-Z ATMEL QFP Manufacturers: Atmel (Microchip Technology) In Stock: New original, 200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>AT32UC3B0128-U</b> Description: AT32UC3B0128-U ATMEL QFP64 Manufacturers: Micrel / Microchip Technology In Stock: New original, 200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AT32UC3B164-AUT</b> Description: IC MCU 32BIT 64KB FLASH 48TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 4200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AT32UC3C1512-Z</b> Description: AT32UC3C1512-Z ATMEL QFP Manufacturers: Atmel (Microchip Technology) In Stock: New original, 900 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>AT32UC3B1256-AUT</b> Description: IC MCU 32BIT 256KB FLASH 48TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AT32UC3B1128-AU</b> Description: AT32UC3B1128-AU ATMEL QFP Manufacturers: Atmel (Microchip Technology) In Stock: New original, 1600 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AT32UC3C2128C-Z</b> Description: AT32UC3C2128C-Z ATMEL QFN Manufacturers: Atmel (Microchip Technology) In Stock: New original, 300 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>AT32UC3C2256C-Z2ZR</b> Description: IC MCU 32BIT 256KB FLASH 64QFN Manufacturers: Micro Commercial Components (MCC) In Stock: New original, 5800 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AT32UC3C2256C-U</b> Description: AT32UC3C2256C-U ATMEL QFN-64 Manufacturers: Atmel (Microchip Technology) In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AT32UC3B0512-Z2UT</b> Description: IC MCU 32BIT 512KB FLASH 64QFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 4500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>AT32UC3C2128C-Z2UR</b> Description: IC MCU 32BIT 128KB FLASH 64QFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 900 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AT32UC3B0512-A2UT</b> Description: IC MCU 32BIT 512KB FLASH 64TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 800 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AT32UC3C0256C-ALUT</b> Description: IC MCU 32BIT 256KB FLASH 144LQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 2000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>AT32UC3B1512-U</b> Description: AT32UC3B1512-U ATMEL QFN48 Manufacturers: Atmel (Microchip Technology) In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AT32UC3B064-Z2UT</b> Description: IC MCU 32BIT 64KB FLASH 64QFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AT32UC3B1128-AUT</b> Description: IC MCU 32BIT 128KB FLASH 48TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 1700 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>AT32UC3B1128-ZIUT</b> Description: AT32UC3B1128-ZIUT ATMEL QFN48 Manufacturers: Atmel (Microchip Technology) In Stock: New original, 900 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AT32UC3B0512-Z2UR</b> Description: IC MCU 32BIT 512KB FLASH 64QFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 4500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AT32UC3C1128C-AUR</b> Description: IC MCU 32BIT 128KB FLASH 100TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 700 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>AT32UC3C1512C-Z</b> Description: AT32UC3C1512C-Z ATMEL QFP Manufacturers: Atmel (Microchip Technology) In Stock: New original, 1100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AT32UC3C2256C-A2ZT</b> Description: IC MCU 32BIT 256KB FLASH 64TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AT32UC3C1512C-AZT</b> Description: IC MCU 32BIT 512KB FLASH 100TQFP Manufacturers: Micrel / Microchip Technology In Stock: New original, 700 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>AT32UC3C1512C-U</b> Description: AT32UC3C1512C-U ATMEL QFP Manufacturers: Atmel (Microchip Technology) In Stock: New original, 300 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AT32UC3B0512-Z2U</b> Description: AT32UC3B0512-Z2U ATMEL 64QFN Manufacturers: Atmel (Microchip Technology) In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AT32UC3B1256-U</b> Description: AT32UC3B1256-U ATMEL QFN48 Manufacturers: Atmel (Microchip Technology) In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>AT32UC3B0256-Z2UR</b> Description: IC MCU 32BIT 256KB FLASH 64QFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AT32UC3B0256-Z2UT</b> Description: IC MCU 32BIT 256KB FLASH 64QFN Manufacturers: Micrel / Microchip Technology In Stock: New original, 500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AT32UC3B0512-U</b> Description: AT32UC3B0512-U ATMEL QFP Manufacturers: Atmel (Microchip Technology) In Stock: New original, 1000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong