AT32UC3B0512-Z2UT

AT32UC3B0512-Z2UT Information

For Reference Only

Part Number	AT32UC3B0512-Z2UT
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 32BIT 512KB FLASH 64QFN
Package	64-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

AT32UC3B0512-Z2UT Specifications

Manufacturer Part Number	AT32UC3B0512-Z2UT
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-VFQFN Exposed Pad
Series	AVR?32 UC3 B
Core Processor	AVR
Core Size	32-Bit
Speed	60MHz
Connectivity	I2C, IrDA, SPI, SSC, UART/USART, USB
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Number of I/O	44
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	96K x 8
Voltage - Supply (Vcc/Vdd)	1.65 V ~ 3.6 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	64-VFQFN Exposed Pad
Supplier Device Package	64-QFN (9x9)
	Report errors?

AT32UC3B0512-Z2UT Guarantees

Quality Guarantees
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

AT32UC3B0512-Z2UT Payment Methods

AT32UC3B0512-Z2UT Shipping Methods

If you have any question about AT32UC3B0512-Z2UT, please do not hesitate to contact us!
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