

Specifications	
Part Number	AT32UC3C2512C-A2ZT
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 32BIT 512KB FLASH 64TQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2689 pcs Stock
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Supplier Device Package	64-TQFP (10x10)
Speed	66MHz
Series	Automotive, AEC-Q100, AVR®32 UC3 C
RAM Size	64K x 8
Program Memory Type	FLASH
Program Memory Size	512KB (512K x 8)
Peripherals	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
Packaging	Tray
Package / Case	64-TQFP
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Number of I/O	45
EEPROM Size	-
Data Converters	A/D 11x12b, D/A 2x12b
Core Size	32-Bit
Core Processor	AVR
Connectivity	CAN, Ethernet, I²C, IrDA, LIN, SPI, UART/USART, USB

In:

AT32UC3C2512C-Z2UT
Microchip Technology
IC MCU 32BIT 512KB FLASH
64QFN



AT32UC3C2512C-A2UR
Microchip Technology
IC MCU 32BIT 512KB FLASH
64TQFP


Micro Commercial Components

AT32UC3C2512C-Z2UT
Microchip Technology
IC MCU 32BIT 512KB FLASH
64QFN



AT32UC3C2512C-A2ZR
Microchip Technology
IC MCU 32BIT 512KB FLASH
64TQFP



AT32UC3C2512C-A2UT
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IC MCU 32BIT 512KB FLASH
64TQFP


Micro Commercial Components

AT32UC3C2512C-Z2UR
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 **MICROCHIP**

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Micro Commercial Components

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IC MCU 32BIT 512KB FLASH
64TQFP

More

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