



Microchip Technology



Micro Commercial Components

Image may be representation. See specifications for product details.

AT32UC3C2512C-Z2UT

Part Number:	AT32UC3C2512C-Z2UT
Manufacturer/Brand:	Micro Commercial Components (MCC)
Product description	IC MCU 32BIT 512KB FLASH 64QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

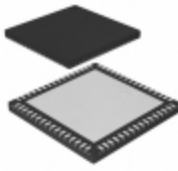
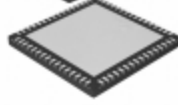
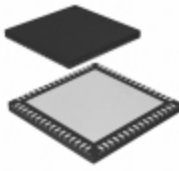
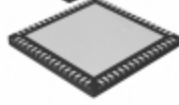
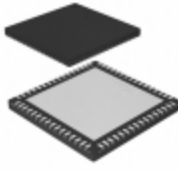
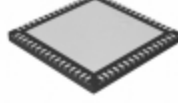
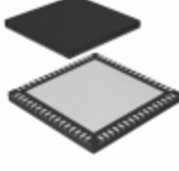
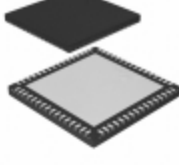
Specifications of AT32UC3C2512C-Z2UT

PART NUMBER	AT32UC3C2512C-Z2UT
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 512KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	AVR@32 UC3 C
REVERSE RECOVERY TIME (TRR)	66MHz
REQUIRES	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
PROGRAM MEMORY TYPE	512KB (512K x 8)
PROGRAM MEMORY SIZE	CAN, Ethernet, I²C, IrDA, LIN, SPI, UART/USART, USB
OTHER NAMES	1611-AT32UC3C2512C-Z2UT
OSCILLATOR TYPE	A/D 11x12b, D/A 2x12b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
MANUFACTURER PART NUMBER	AT32UC3C2512C-Z2UT
EXPANDED DESCRIPTION	AVR AVR@32 UC3 C Microcontroller IC 32-Bit 66MHz 512KB (512K x 8) FLASH
DESCRIPTION	IC MCU 32BIT 512KB FLASH 64QFN
DATA SRAM BYTES	-
DATA CONVERTERS	3 V ~ 5.5 V
CORE SIZE	64K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	45

Related Tags

Micro Commercial Components (MCC) AT32UC3C2512C-Z2UT	AT32UC3C2512C-Z2UT Distributor	AT32UC3C2512C-Z2UT Supplier
AT32UC3C2512C-Z2UT Price	AT32UC3C2512C-Z2UT Pictures	AT32UC3C2512C-Z2UT Image
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AT32UC3C2512C-Z2UT Stock	Buy AT32UC3C2512C-Z2UT	Buy Micro Commercial Components (MCC) AT32UC3C2512C-Z2UT
Micro Commercial Components (MCC) AT32UC3C2512C-Z2UT	Micro Commercial Components (MCC) Supplier	Micro Commercial Components (MCC) Distributor
Micro Commercial Components (MCC) AT32UC3C2512C-Z2UT	Micro Commercial Components AT32UC3C2512C-Z2UT	MCC AT32UC3C2512C-Z2UT
Micro Commercial Co AT32UC3C2512C-Z2UT	Micro Commercial Components (MCC) AT32UC3C2512C-Z2UT	

Related Products

 Microchip Technology  Micro Commercial Components	AT32UC3C2512C-Z2UT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: 259 pcs RFQ	 Microchip Technology  Micro Commercial Components	AT32UC3C2512C-Z2ZR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: Out stock RFQ
 Microchip Technology  Micro Commercial Components	AT32UC3C2512C-Z2UR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: Out stock RFQ	 Microchip Technology  Micro Commercial Components	AT32UC3C264C-A2UR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: Out stock RFQ
 Microchip Technology  Micro Commercial Components	AT32UC3C2512C-A2ZR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: Out stock RFQ	 Microchip Technology  Micro Commercial Components	AT32UC3C264C-A2UR Manufacturers: Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 537 pcs RFQ
 Microchip Technology  Micro Commercial Components	AT32UC3C2512C-A2ZR Manufacturers: Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: Out stock RFQ	 Microchip Technology  Micro Commercial Components	AT32UC3C2512C-Z2ZR Manufacturers: Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: Out stock RFQ
 Microchip Technology  Micro Commercial Components	AT32UC3C2512C-A2ZT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: Out stock RFQ	 Microchip Technology  Micro Commercial Components	AT32UC3C2512C-Z2ZT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: Out stock RFQ
 Microchip Technology  Micro Commercial Components	AT32UC3C264C-A2UT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: Out stock RFQ	 Microchip Technology  Micro Commercial Components	AT32UC3C2512C-Z2UR Manufacturers: Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: 999 pcs RFQ