



AT32UC3C2512C-Z2UR

Part Number:	AT32UC3C2512C-Z2UR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 512KB FLASH 64QFN
Datasheets:	1.AT32UC3C2512C-Z2UR.pdf 2.AT32UC3C2512C-Z2UR.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	11648 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

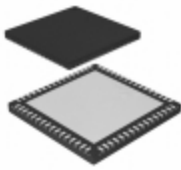
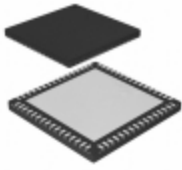
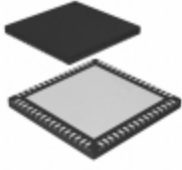
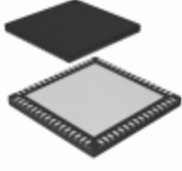
Specifications of AT32UC3C2512C-Z2UR

PART NUMBER	AT32UC3C2512C-Z2UR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 512KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11648 pcs
DATA SHEET	1.AT32UC3C2512C-Z2UR.pdf 2.AT32UC3C2512C-Z2UR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SPEED	66MHz
SERIES	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	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	AT32UC3C2512C-Z2URTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	45
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	AVR AVR®32 UC3 C Microcontroller IC 32-Bit 66MHz 512KB (512K x 8) FLASH 64-QFN (9x9)
DATA CONVERTERS	A/D 11x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	CANbus, Ethernet, I²C, IrDA, LINbus, SPI, UART/USART, USB
BASE PART NUMBER	AT32UC3C2512

Related Tags

Micrel / Microchip Technology AT32UC3C2512C-Z2UR	AT32UC3C2512C-Z2UR Distributor	AT32UC3C2512C-Z2UR Supplier
AT32UC3C2512C-Z2UR Price	AT32UC3C2512C-Z2UR Pictures	AT32UC3C2512C-Z2UR Image
AT32UC3C2512C-Z2UR PDF Datasheet	AT32UC3C2512C-Z2UR Download Datasheet	AT32UC3C2512C-Z2UR Datasheet
AT32UC3C2512C-Z2UR Stock	Buy AT32UC3C2512C-Z2UR	Buy Micrel / Microchip Technology AT32UC3C2512C-Z2UR
Micrel / Microchip Technology AT32UC3C2512C-Z2UR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT32UC3C2512C-Z2UR	Microchip Technology AT32UC3C2512C-Z2UR	Roving Networks / Microchip Technology AT32UC3C2512C-Z2UR

Related Products

 AT32UC3C2512C-Z2ZR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: 6472 pcs RFQ MICROCHIP AT32UC3C2512C-Z2UT Manufacturers: Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: 10718 pcs RFQ
MICROCHIP AT32UC3C2512C-Z2UR Manufacturers: Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: 10329 pcs RFQ  AT32UC3C2256C-Z2ZT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64QFN In stock: 3793 pcs RFQ
 AT32UC3C2512C-A2UT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 8628 pcs RFQ  AT32UC3C2512C-Z2UT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: 9973 pcs RFQ
 AT32UC3C2512C-A2ZR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 2897 pcs RFQ  AT32UC3C2512C-Z2ZT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: 5386 pcs RFQ
 AT32UC3C2512C-A2ZT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 5126 pcs RFQ MICROCHIP AT32UC3C2512C-A2ZR Manufacturers: Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 16752 pcs RFQ
 AT32UC3C2512C-A2UR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 9605 pcs RFQ MICROCHIP AT32UC3C2512C-Z2ZR Manufacturers: Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64QFN In stock: 6247 pcs RFQ