



AT32UC3C2256C-Z2UT

Part Number:	AT32UC3C2256C-Z2UT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 256KB FLASH 64QFN
	1.AT32UC3C2256C-Z2UT.pdf
	2.AT32UC3C2256C-Z2UT.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

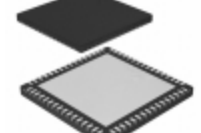
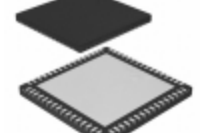
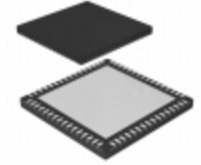
Specifications of AT32UC3C2256C-Z2UT

PART NUMBER	AT32UC3C2256C-Z2UT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 256KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.AT32UC3C2256C-Z2UT.pdf 2.AT32UC3C2256C-Z2UT.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	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	AT32UC3C2256CZ2UT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	45
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	29 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	AVR AVR@32 UC3 C Microcontroller IC 32-Bit 66MHz 256KB (256K 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	AT32UC3C2256

Related Tags

Micrel / Microchip Technology AT32UC3C2256C-Z2UT	AT32UC3C2256C-Z2UT Distributor	AT32UC3C2256C-Z2UT Supplier
AT32UC3C2256C-Z2UT Price	AT32UC3C2256C-Z2UT Pictures	AT32UC3C2256C-Z2UT Image
AT32UC3C2256C-Z2UT PDF Datasheet	AT32UC3C2256C-Z2UT Download Datasheet	AT32UC3C2256C-Z2UT Datasheet
AT32UC3C2256C-Z2UT Stock	Buy AT32UC3C2256C-Z2UT	Buy Micrel / Microchip Technology AT32UC3C2256C-Z2UT
Micrel / Microchip Technology AT32UC3C2256C-Z2UT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT32UC3C2256C-Z2UT	Microchip Technology AT32UC3C2256C-Z2UT	Roving Networks / Microchip Technology AT32UC3C2256C-Z2UT

Related Products

 AT32UC3C2256C-A2UR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64TQFP In stock: Out stock RFQ	 AT32UC3C2256C-A2ZR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64TQFP In stock: Out stock RFQ
 AT32UC3C2256C-A2ZR Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64TQFP In stock: Out stock RFQ	 AT32UC3C2512C-A2UT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: Out stock RFQ
 AT32UC3C2256C-Z2ZT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64QFN In stock: Out stock RFQ	 AT32UC3C2256C-Z2UR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64QFN In stock: Out stock RFQ
 AT32UC3C2512C-A2ZR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: Out stock RFQ	 AT32UC3C2512C-A2UR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: Out stock RFQ
 AT32UC3C2256C-Z2ZR Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64QFN In stock: Out stock RFQ	 AT32UC3C2256C-A2UT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64TQFP In stock: 204 pcs RFQ
 AT32UC3C2256C-Z2ZR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64QFN In stock: Out stock RFQ	 AT32UC3C2256C-A2ZT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 64TQFP In stock: Out stock RFQ