



Micrel / Microchip Technology

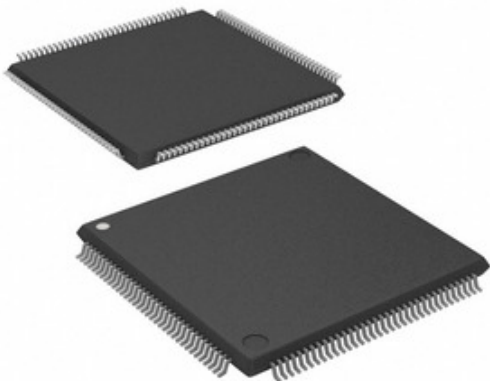


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AT32UC3C064C-ALUT

Part Number:	AT32UC3C064C-ALUT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 64KB FLASH 144LQFP
Datasheets:	PDF 1.AT32UC3C064C-ALUT.pdf PDF 2.AT32UC3C064C-ALUT.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	10142 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AT32UC3C064C-ALUT

PART NUMBER	AT32UC3C064C-ALUT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 64KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10142 pcs
DATA SHEET	PDF 1.AT32UC3C064C-ALUT.pdf PDF 2.AT32UC3C064C-ALUT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	66MHz
SERIES	AVR®32 UC3 C
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	AT32UC3C064CALUT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	123
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 64KB (64K x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 16x12b, D/A 4x12b
CORE SIZE	32-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I²C, IrDA, LINbus, SPI, UART/USART, USB
BASE PART NUMBER	AT32UC3C064

Related Tags

Micrel / Microchip Technology AT32UC3C064C-ALUT	AT32UC3C064C-ALUT Distributor	AT32UC3C064C-ALUT Supplier
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Related Products

 AT32UC3C1256C-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 8547 pcs RFQ	 AT32UC3C0512C-ALZR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 9843 pcs RFQ
 AT32UC3C1256C-AZR Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 5501 pcs RFQ	 AT32UC3C1128C-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: 13945 pcs RFQ
 AT32UC3C1128C-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: 12588 pcs RFQ	 AT32UC3C0512C-ALZT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 6102 pcs RFQ
 AT32UC3C064C-ALUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 144LQFP In stock: 13287 pcs RFQ	 AT32UC3C064C-ALUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 64KB FLASH 144LQFP In stock: 11786 pcs RFQ
 AT32UC3C1256C-AZR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 6474 pcs RFQ	 AT32UC3C0512CAU-ALUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 4647 pcs RFQ
 AT32UC3C1256C-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 9178 pcs RFQ	 AT32UC3C0512C-ALUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 7409 pcs RFQ