



Microchip Technology



AT32UC3C064C-ALUR

Part Number:	AT32UC3C064C-ALUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 64KB FLASH 144LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11786 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AT32UC3C064C-ALUR

PART NUMBER	AT32UC3C064C-ALUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 64KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11786 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	144-LQFP (20x20)
SERIES	AVR®32 UC3 C
ROHS STATUS	Digi-Reel®
REVERSE RECOVERY TIME (TRR)	66MHz
REQUIRES	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
PROGRAM MEMORY TYPE	64KB (64K x 8)
PROGRAM MEMORY SIZE	CAN, EBI/EMI, Ethernet, I²C, IrDA, LIN, SPI, UART/USART, USB
POLARIZATION	144-LQFP
OTHER NAMES	1611-AT32UC3C064C-ALURDKR
OSCILLATOR TYPE	A/D 16x12b, D/A 4x12b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	AT32UC3C064C-ALUR
EXPANDED DESCRIPTION	AVR AVR®32 UC3 C Microcontroller IC 32-Bit 66MHz 64KB (64K x 8) FLASH 144-LQFP (20x20)
DESCRIPTION	IC MCU 32BIT 64KB FLASH 144LQFP
DATA SRAM BYTES	-
DATA CONVERTERS	3 V ~ 5.5 V
CORE SIZE	16K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	123

Related Tags

Micrel / Microchip Technology AT32UC3C064C-ALUR	AT32UC3C064C-ALUR Distributor	AT32UC3C064C-ALUR Supplier
AT32UC3C064C-ALUR Price	AT32UC3C064C-ALUR Pictures	AT32UC3C064C-ALUR Image
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AT32UC3C064C-ALUR Stock	Buy AT32UC3C064C-ALUR	Buy Micrel / Microchip Technology AT32UC3C064C-ALUR
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Micrel / Microchip Technology AT32UC3C064C-ALUR	Microchip Technology AT32UC3C064C-ALUR	Roving Networks / Microchip Technology AT32UC3C064C-ALUR

Related Products

 AT32UC3C1128C-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: 13945 pcs RFQ	 AT32UC3C1256C-AZR Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 5501 pcs RFQ
 AT32UC3C0512C-ALUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 7811 pcs RFQ	 AT32UC3C1256C-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 9178 pcs RFQ
 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
 AT32UC3C0512C-ALZT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 6102 pcs RFQ	 AT32UC3C0512C-ALUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 7409 pcs RFQ
 AT32UC3C0512CAU-ALUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: 4647 pcs RFQ	 AT32UC3C1128C-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: 12588 pcs RFQ
 AT32UC3C064C-ALUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 144LQFP In stock: 13287 pcs RFQ	 AT32UC3C064C-ALUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 144LQFP In stock: 10142 pcs RFQ