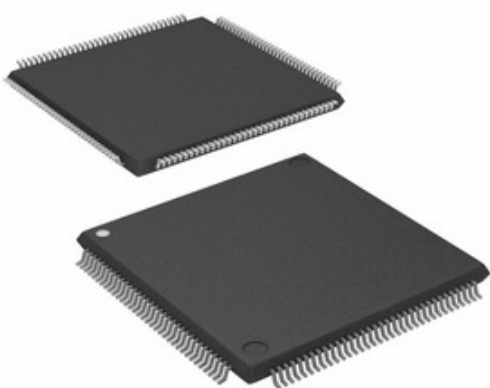




Micrel / Microchip Technology



AT32UC3C064C-ALUR

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

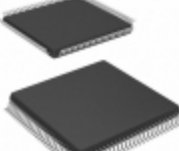
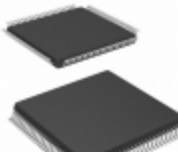
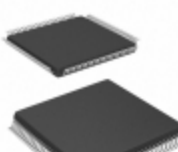
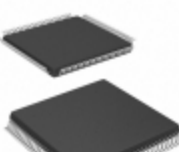
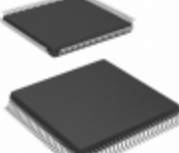
Specifications of AT32UC3C064C-ALUR

PART NUMBER	AT32UC3C064C-ALUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 64KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.AT32UC3C064C-ALUR.pdf 2.AT32UC3C064C-ALUR.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	Tape & Reel (TR)
PACKAGE / CASE	144-LQFP
OTHER NAMES	AT32UC3C064C-ALUR-ND AT32UC3C064C-ALURTR AT32UC3C064CALUR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	123
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	13 Weeks
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-ALUR	AT32UC3C064C-ALUR Distributor	AT32UC3C064C-ALUR Supplier
AT32UC3C064C-ALUR Price	AT32UC3C064C-ALUR Pictures	AT32UC3C064C-ALUR Image
AT32UC3C064C-ALUR PDF Datasheet	AT32UC3C064C-ALUR Download Datasheet	AT32UC3C064C-ALUR Datasheet
AT32UC3C064C-ALUR Stock	Buy AT32UC3C064C-ALUR	Buy Micrel / Microchip Technology AT32UC3C064C-ALUR
Micrel / Microchip Technology AT32UC3C064C-ALUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT32UC3C064C-ALUR	Microchip Technology AT32UC3C064C-ALUR	Roving Networks / Microchip Technology AT32UC3C064C-ALUR

Related Products

 AT32UC3C0512CAU-ALUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: Out stock RFQ	 AT32UC3C1128C-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: 225 pcs RFQ
 AT32UC3C1256C-AZR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: Out stock RFQ	 AT32UC3C064C-ALUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 144LQFP In stock: 15 pcs RFQ
 AT32UC3C1256C-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: Out stock RFQ	 AT32UC3C1128C-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: Out stock RFQ
 AT32UC3C0512C-ALUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: Out stock RFQ	 AT32UC3C1256C-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 574 pcs RFQ
 AT32UC3C0512C-ALZR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: Out stock RFQ	 AT32UC3C064C-ALUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 64KB FLASH 144LQFP In stock: 799 pcs RFQ
 AT32UC3C0512C-ALZT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: Out stock RFQ	 AT32UC3C0512C-ALUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: Out stock RFQ