



Micrel / Microchip Technology

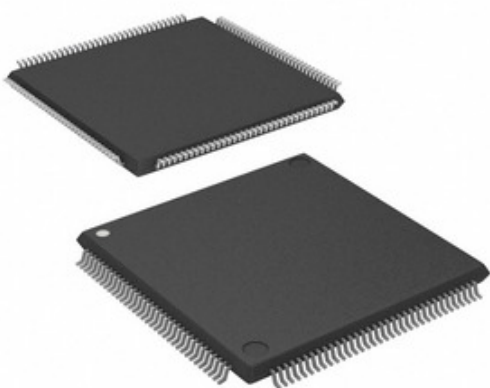


Image may be representation. See specifications for product details.

AT32UC3A3128-ALUR

Part Number:	AT32UC3A3128-ALUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 128KB FLASH 144LQFP
Datasheets:	1.AT32UC3A3128-ALUR.pdf 2.AT32UC3A3128-ALUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11425 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

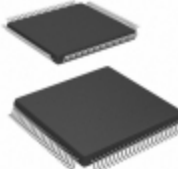
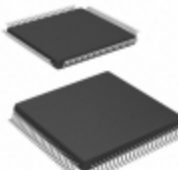
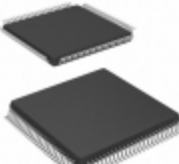
Specifications of AT32UC3A3128-ALUR

PART NUMBER	AT32UC3A3128-ALUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 128KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11425 pcs
DATA SHEET	1.AT32UC3A3128-ALUR.pdf 2.AT32UC3A3128-ALUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.75 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	66MHz
SERIES	AVR®32 UC3 A3
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	144-LQFP
OTHER NAMES	AT32UC3A3128-ALUR-ND AT32UC3A3128-ALURTR AT32UC3A3128ALUR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	110
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	AVR AVR®32 UC3 A3 Microcontroller IC 32-Bit 66MHz 128KB (128K x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	EBI/EMI, I²C, IrDA, Memory Card, SPI, SSC, UART/USART, USB OTG
BASE PART NUMBER	AT32UC3A3128

Related Tags

Micrel / Microchip Technology AT32UC3A3128-ALUR	AT32UC3A3128-ALUR Distributor	AT32UC3A3128-ALUR Supplier
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Related Products

 AT32UC3A3128-ALUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 144LQFP In stock: 7904 pcs RFQ	 AT32UC3A3128-CTUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 144BGA In stock: 12889 pcs RFQ
 AT32UC3A3-XPLD Manufacturers: Micrel / Microchip Technology Description: KIT DEV/EVAL FOR AT32UC3A3 In stock: 2800 pcs RFQ	 AT32UC3A3128S-CTUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 128KB FLASH 144BGA In stock: 9347 pcs RFQ
 AT32UC3A1256AU-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 6965 pcs RFQ	 AT32UC3A3128S-ALUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 144LQFP In stock: 10348 pcs RFQ
 AT32UC3A1512-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 9904 pcs RFQ	 AT32UC3A1512AU-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 5658 pcs RFQ
 AT32UC3A3128S-ALUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 144LQFP In stock: 11524 pcs RFQ	 AT32UC3A1512-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 7524 pcs RFQ
 AT32UC3A3128-ALUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 128KB FLASH 144LQFP In stock: 9414 pcs RFQ	 AT32UC3A3128-CTUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 144BGA In stock: 11990 pcs RFQ