



Microchip Technology



AT32UC3A3128-ALUR

Part Number:	AT32UC3A3128-ALUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 128KB FLASH 144LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9414 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

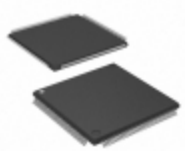
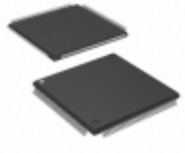
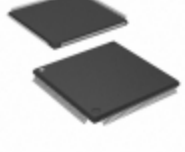
Specifications of AT32UC3A3128-ALUR

PART NUMBER	AT32UC3A3128-ALUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 32BIT 128KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9414 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	144-LQFP (20x20)
SERIES	AVR®32 UC3 A3
ROHS STATUS	Digi-Reel®
REVERSE RECOVERY TIME (TRR)	66MHz
REQUIRES	Brown-out Detect/Reset, DMA, POR, WDT
PROGRAM MEMORY TYPE	128KB (128K x 8)
PROGRAM MEMORY SIZE	EBI/EMI, I²C, IrDA, Memory Card, SPI, SSC, UART/USART, USB OTG
POLARIZATION	144-LQFP
OTHER NAMES	1611-AT32UC3A3128-ALURDKR
OSCILLATOR TYPE	A/D 8x10b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	AT32UC3A3128-ALUR
EXPANDED DESCRIPTION	AVR AVR®32 UC3 A3 Microcontroller IC 32-Bit 66MHz 128KB (128K x 8) FLASH 144-LQFP (20x20)
DESCRIPTION	IC MCU 32BIT 128KB FLASH 144LQFP
DATA SRAM BYTES	-
DATA CONVERTERS	1.75 V ~ 3.6 V
CORE SIZE	128K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	110

Related Tags

Micrel / Microchip Technology AT32UC3A3128-ALUR	AT32UC3A3128-ALUR Distributor	AT32UC3A3128-ALUR Supplier
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Micrel / Microchip Technology AT32UC3A3128-ALUR	Microchip Technology AT32UC3A3128-ALUR	Roving Networks / Microchip Technology AT32UC3A3128-ALUR

Related Products

 AT32UC3A1256-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 8923 pcs RFQ	 AT32UC3A1512AU-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100TQFP In stock: 5658 pcs RFQ
 AT32UC3A3-XPLD Manufacturers: Micrel / Microchip Technology Description: KIT DEV/EVAL FOR AT32UC3A3 In stock: 2800 pcs RFQ	 AT32UC3A3128S-ALUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 144LQFP In stock: 11524 pcs RFQ
 AT32UC3A1256AU-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 6965 pcs RFQ	 AT32UC3A3128-CTUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 144BGA In stock: 12889 pcs RFQ
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