



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT32UC3B1128-Z1UT

Part Number:	AT32UC3B1128-Z1UT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 128KB FLASH 48QFN
	 1.AT32UC3B1128-Z1UT.pdf
	 2.AT32UC3B1128-Z1UT.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Stock Condition	22632 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

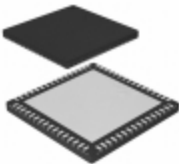
Specifications of AT32UC3B1128-Z1UT

PART NUMBER	AT32UC3B1128-Z1UT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 128KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22632 pcs
DATA SHEET	 1.AT32UC3B1128-Z1UT.pdf  2.AT32UC3B1128-Z1UT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-QFN (7x7)
SPEED	60MHz
SERIES	AVR@32 UC3 B
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	AT32UC3B1128Z1UT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	28
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	AVR AVR@32 UC3 B Microcontroller IC 32-Bit 60MHz 128KB (128K x 8) FLASH 48-QFN (7x7)
DATA CONVERTERS	A/D 6x10b
CORE SIZE	32-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I ² C, IrDA, SPI, SSC, UART/USART, USB
BASE PART NUMBER	AT32UC3B1128

Related Tags

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Related Products

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 AT32UC3B1128-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 48TQFP In stock: 18509 pcs RFQ	 AT32UC3B1128-AUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 128KB FLASH 48TQFP In stock: 18595 pcs RFQ
 AT32UC3B1512-Z1UR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 48QFN In stock: 13535 pcs RFQ	 AT32UC3B1256-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48TQFP In stock: 18101 pcs RFQ
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