



Micrel / Microchip Technology



AT32UC3B1128-Z1UR

Part Number:	AT32UC3B1128-Z1UR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 128KB FLASH 48QFN
Datasheets:	1.AT32UC3B1128-Z1UR.pdf 2.AT32UC3B1128-Z1UR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18446 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.

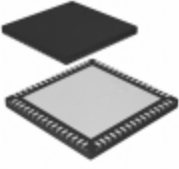
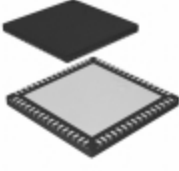
Specifications of AT32UC3B1128-Z1UR

PART NUMBER	AT32UC3B1128-Z1UR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 128KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18446 pcs
DATA SHEET	1.AT32UC3B1128-Z1UR.pdf 2.AT32UC3B1128-Z1UR.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	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	AT32UC3B1128-Z1UR-ND AT32UC3B1128-Z1URTR AT32UC3B1128Z1UR
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

Micrel / Microchip Technology AT32UC3B1128-Z1UR	AT32UC3B1128-Z1UR Distributor	AT32UC3B1128-Z1UR Supplier
AT32UC3B1128-Z1UR Price	AT32UC3B1128-Z1UR Pictures	AT32UC3B1128-Z1UR Image
AT32UC3B1128-Z1UR PDF Datasheet	AT32UC3B1128-Z1UR Download Datasheet	AT32UC3B1128-Z1UR Datasheet
AT32UC3B1128-Z1UR Stock	Buy AT32UC3B1128-Z1UR	Buy Micrel / Microchip Technology AT32UC3B1128-Z1UR
Micrel / Microchip Technology AT32UC3B1128-Z1UR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT32UC3B1128-Z1UR	Microchip Technology AT32UC3B1128-Z1UR	Roving Networks / Microchip Technology AT32UC3B1128-Z1UR

Related Products

 AT32UC3B1256-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48TQFP In stock: 18101 pcs RFQ	 AT32UC3B1256-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48TQFP In stock: 14010 pcs RFQ
 AT32UC3B1128-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 48TQFP In stock: 18101 pcs RFQ	 AT32UC3B064-Z2UT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64QFN In stock: 18123 pcs RFQ
 AT32UC3B064-Z2UR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64QFN In stock: 22528 pcs RFQ	 AT32UC3B1128-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 48TQFP In stock: 18079 pcs RFQ
 AT32UC3B1256-Z1UT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48QFN In stock: 15799 pcs RFQ	 AT32UC3B1128-AUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 128KB FLASH 48TQFP In stock: 18595 pcs RFQ
 AT32UC3B1128-Z1UT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 128KB FLASH 48QFN In stock: 22632 pcs RFQ	 AT32UC3B064-Z2UR Manufacturers: Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64QFN In stock: 23687 pcs RFQ
 AT32UC3B1256-AUR Manufacturers: Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48TQFP In stock: 16399 pcs RFQ	 AT32UC3B1256-Z1UR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48QFN In stock: 16717 pcs RFQ