



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATUC64L4U-ZAUT

Part Number:	ATUC64L4U-ZAUT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 64KB FLASH 48QFN
	 1.ATUC64L4U-ZAUT.pdf
	 2.ATUC64L4U-ZAUT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22439 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

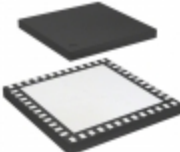
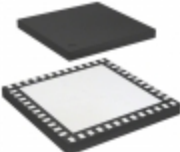
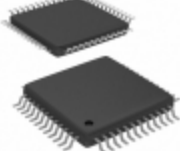
Specifications of ATUC64L4U-ZAUT

PART NUMBER	ATUC64L4U-ZAUT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 64KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22439 pcs
DATA SHEET	 1.ATUC64L4U-ZAUT.pdf  2.ATUC64L4U-ZAUT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.62 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-QFN (7x7)
SPEED	50MHz
SERIES	AVR®32 UC3 L
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	ATUC64L4UZAUT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	AVR AVR®32 UC3 L Microcontroller IC 32-Bit 50MHz 64KB (64K x 8) FLASH 48-QFN (7x7)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	32-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART, USB
BASE PART NUMBER	ATUC64

Related Tags

Micrel / Microchip Technology ATUC64L4U-ZAUT	ATUC64L4U-ZAUT Distributor	ATUC64L4U-ZAUT Supplier
ATUC64L4U-ZAUT Price	ATUC64L4U-ZAUT Pictures	ATUC64L4U-ZAUT Image
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Related Products

 ATUC64L4U-ZAUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 48QFN In stock: 18950 pcs RFQ	 ATULPC-DEMO Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD FOR BTLC1000 SAML21 In stock: 2269 pcs RFQ
 ATUM-12/3-0-SP Manufacturers: Agastat Relays / TE Connectivity Description: HEATSHRINK DUAL WALL 12MM 1=1FT In stock: 17770 pcs RFQ	 ATUM-12/3-0-STK-CS7408 Manufacturers: Agastat Relays / TE Connectivity Description: HEATSHRINK DUAL WALL 12MM X 4' In stock: 30755 pcs RFQ
 ATUC64L4U-D3HT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 48TLLGA In stock: 19589 pcs RFQ	 ATUC64L4U-D3HR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 48TLLGA In stock: 18682 pcs RFQ
 ATUC64L4U-D3HR Manufacturers: Microchip Technology Description: IC MCU 32BIT 64KB FLASH 48TLLGA In stock: 21090 pcs RFQ	 ATUE 2 Manufacturers: ASSMANN WSW Components Description: CABLE BOOT FOR DSUB HOODS In stock: 126397 pcs RFQ
 ATUM-12/4-0-2.75IN Manufacturers: Agastat Relays / TE Connectivity Description: HEAT SHRINK DUAL WALL 12MM 2.75" In stock: 238550 pcs RFQ	 ATUC64L4U-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 48TQFP In stock: 19963 pcs RFQ
 ATUC64L4U-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 48TQFP In stock: 22678 pcs RFQ	 ATUM-12/3-0-SP-CS6877 Manufacturers: Agastat Relays / TE Connectivity Description: HEAT SHRINK DUAL WALL 12MM In stock: 49892 pcs RFQ