



Micrel / Microchip Technology

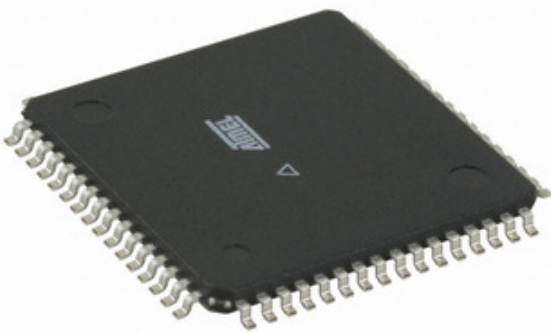


Image may be representation. See specifications for product details.

ATUC64D3-A2UT

Part Number:	ATUC64D3-A2UT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 64KB FLASH 64TQFP
Datasheets:	PDF 1.ATUC64D3-A2UT.pdf PDF 2.ATUC64D3-A2UT.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	27230 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

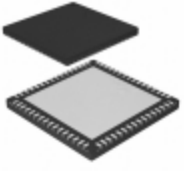
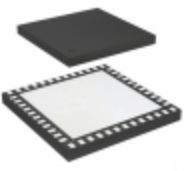
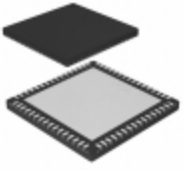
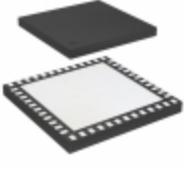
Specifications of ATUC64D3-A2UT

PART NUMBER	ATUC64D3-A2UT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 64KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27230 pcs
DATA SHEET	PDF 1.ATUC64D3-A2UT.pdf PDF 2.ATUC64D3-A2UT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-TQFP (10x10)
SPEED	48MHz
SERIES	AVR®32 UC3 D
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-TQFP Exposed Pad
OTHER NAMES	ATUC64D3A2UT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	51
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	AVR AVR®32 UC3 D Microcontroller IC 32-Bit 48MHz 64KB (64K x 8) FLASH 64-TQFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART, USB
BASE PART NUMBER	ATUC64

Related Tags

Micrel / Microchip Technology ATUC64D3-A2UT	ATUC64D3-A2UT Distributor	ATUC64D3-A2UT Supplier
ATUC64D3-A2UT Price	ATUC64D3-A2UT Pictures	ATUC64D3-A2UT Image
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Micrel / Microchip Technology ATUC64D3-A2UT	Microchip Technology ATUC64D3-A2UT	Roving Networks / Microchip Technology ATUC64D3-A2UT

Related Products

 ATUC64D4-Z1UR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 48QFN In stock: 26290 pcs RFQ	 ATUC64D4-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 48TQFP In stock: 5815 pcs RFQ
 ATUC64D3-A2UR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 28467 pcs RFQ	 ATUC64D3-A2UR Manufacturers: Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 22286 pcs RFQ
 ATUC64D3-Z2UT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 48QFN In stock: 30353 pcs RFQ	 ATUC256L4U-D3HR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48TLLGA In stock: 17497 pcs RFQ
 ATUC256L4U-ZAUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48QFN In stock: 15102 pcs RFQ	 ATUC256L4U-ZAUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48QFN In stock: 13754 pcs RFQ
 ATUC64D3-Z2UR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64QFN In stock: 4368 pcs RFQ	 ATUC64D4-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 48TQFP In stock: 27824 pcs RFQ
 ATUC256L4U-D3HT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 48TLLGA In stock: 17790 pcs RFQ	 ATUC64D4-Z1UT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 48QFN In stock: 28051 pcs RFQ