



ATUC64D3-Z2UT

Part Number:	ATUC64D3-Z2UT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 64KB FLASH 64QFN
Datasheets:	 1.ATUC64D3-Z2UT.pdf
	 2.ATUC64D3-Z2UT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30353 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

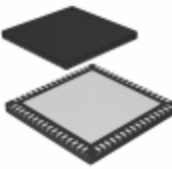
Specifications of ATUC64D3-Z2UT

PART NUMBER	ATUC64D3-Z2UT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 64KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30353 pcs
DATA SHEET	 1.ATUC64D3-Z2UT.pdf  2.ATUC64D3-Z2UT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
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-VFQFN Exposed Pad
OTHER NAMES	ATUC64D3Z2UT
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-QFN (9x9)
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-Z2UT	ATUC64D3-Z2UT Distributor	ATUC64D3-Z2UT Supplier
ATUC64D3-Z2UT Price	ATUC64D3-Z2UT Pictures	ATUC64D3-Z2UT Image
ATUC64D3-Z2UT PDF Datasheet	ATUC64D3-Z2UT Download Datasheet	ATUC64D3-Z2UT Datasheet
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Related Products

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 ATUC64D3-A2UT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 27230 pcs RFQ	 ATUC64D3-A2UR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 28467 pcs RFQ
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