



Micrel / Microchip Technology

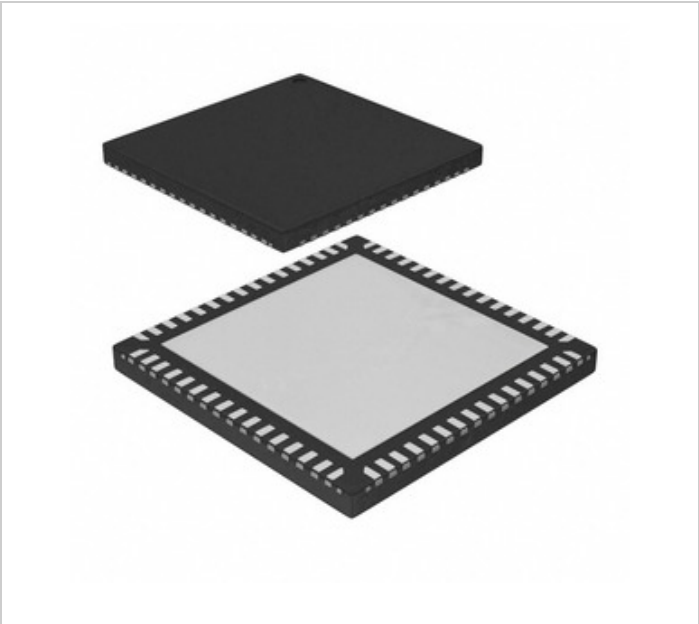


Image may be representation. See specifications for product details.

ATUC64D3-Z2UR

Part Number:	ATUC64D3-Z2UR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 64KB FLASH 64QFN
	 1.ATUC64D3-Z2UR.pdf
	 2.ATUC64D3-Z2UR.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

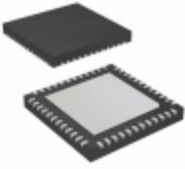
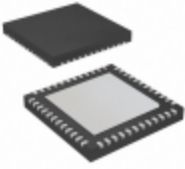
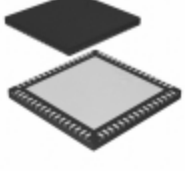
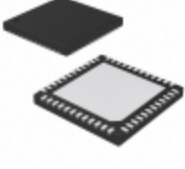
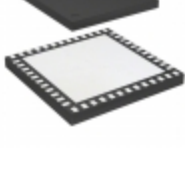
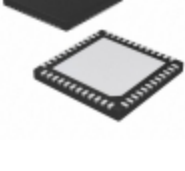
Specifications of ATUC64D3-Z2UR

PART NUMBER	ATUC64D3-Z2UR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 64KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.ATUC64D3-Z2UR.pdf  2.ATUC64D3-Z2UR.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	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	ATUC64D3-Z2UR-ND ATUC64D3-Z2URTR ATUC64D3Z2UR
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

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ATUC64D3-Z2UR PDF Datasheet	ATUC64D3-Z2UR Download Datasheet	ATUC64D3-Z2UR Datasheet
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