



Image may be representation. See specifications for product details.

ATUC64D4-AUT

Part Number:	ATUC64D4-AUT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 64KB FLASH 48TQFP
Datasheets:	PDF 1.ATUC64D4-AUT.pdf PDF 2.ATUC64D4-AUT.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	27824 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

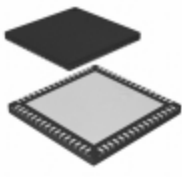
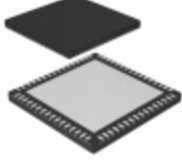
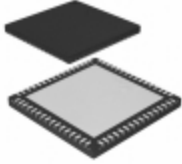
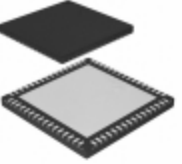
Specifications of ATUC64D4-AUT

PART NUMBER	ATUC64D4-AUT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 64KB FLASH 48TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27824 pcs
DATA SHEET	PDF 1.ATUC64D4-AUT.pdf PDF 2.ATUC64D4-AUT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.65 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-TQFP (7x7)
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	48-TQFP
OTHER NAMES	ATUC64D4AUT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	35
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 48-TQFP (7x7)
DATA CONVERTERS	A/D 6x10b
CORE SIZE	32-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART, USB
BASE PART NUMBER	ATUC64

Related Tags

Micrel / Microchip Technology ATUC64D4-AUT	ATUC64D4-AUT Distributor	ATUC64D4-AUT Supplier
ATUC64D4-AUT Price	ATUC64D4-AUT Pictures	ATUC64D4-AUT Image
ATUC64D4-AUT PDF Datasheet	ATUC64D4-AUT Download Datasheet	ATUC64D4-AUT Datasheet
ATUC64D4-AUT Stock	Buy ATUC64D4-AUT	Buy Micrel / Microchip Technology ATUC64D4-AUT
Micrel / Microchip Technology ATUC64D4-AUT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATUC64D4-AUT	Microchip Technology ATUC64D4-AUT	Roving Networks / Microchip Technology ATUC64D4-AUT

Related Products

 ATUC64L3U-Z3UT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64QFN In stock: 20461 pcs RFQ	MICROCHIP ATUC64D4-Z1UT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 48QFN In stock: 28051 pcs RFQ
 ATUC64L3U-AUT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 19933 pcs RFQ	MICROCHIP 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 64QFN In stock: 30353 pcs RFQ	 ATUC64D3-A2UT Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 27230 pcs RFQ
MICROCHIP ATUC64D4-Z1UR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 48QFN In stock: 26290 pcs RFQ	 ATUC64L3U-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 18004 pcs RFQ
 ATUC64D3-A2UR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 28467 pcs RFQ	 ATUC64D4-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 48TQFP In stock: 5815 pcs RFQ
 ATUC64D3-Z2UR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64QFN In stock: 4368 pcs RFQ	 ATUC64L3U-Z3UR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 64KB FLASH 64QFN In stock: 17538 pcs RFQ