ATUC64L4U-ZAUT Information

Part Number	ATUC64L4U-ZAUT	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Description	IC MCU 32BIT 64KB FLASH 48QFN	
Package	48-VFQFN Exposed Pad	

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

www.heisener.com

Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

ISO 9001:2015 CERTIFIED COMPANY | ICAS HIGHER CERTIFICATION ASSESSMENT | IAF MEMBER OF MULTILATERAL RECOGNITION ARRANGEMENT | UKAS MANAGEMENT SYSTEMS

ATUC64L4U-ZAUT Specifications

Manufacturer Part Number	ATUC64L4U-ZAUT
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-VFQFN Exposed Pad
Series	AVR?32 UC3 L
Core Processor	AVR
Core Size	32-Bit
Speed	50MHz
Connectivity	I2C, SPI, UART/USART, USB
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Number of I/O	36
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	16K x 8
Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.6 V
Data Converters	A/D 8x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-QFN (7x7)

Report errors?

ATUC64L4U-ZAUT Guarantees

Quality Guarantees
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

ATUC64L4U-ZAUT Payment Methods

ATUC64L4U-ZAUT Shipping Methods

If you have any question about ATUC64L4U-ZAUT, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com