



ATUC64L4U-D3HR Information



For Reference Only

Part Number ATUC64L4U-D3HR

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 64KB FLASH 48TLLGA

Package 48-UFLGA Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@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.









ATUC64L4U-D3HR Specifications

	Report errors?
Supplier Device Package	48-TLLGA (5.5x5.5)
Package / Case	48-UFLGA Exposed Pad
Mounting Type	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Oscillator Type	Internal
Data Converters	A/D 8x12b
Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.6 V
RAM Size	16K x 8
EEPROM Size	-
Program Memory Type	FLASH
Program Memory Size	64KB (64K x 8)
Number of I/O	36
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Connectivity	I2C, SPI, UART/USART, USB
Speed	50MHz
Core Size	32-Bit
Core Processor	AVR
Series	AVR?32 UC3 L
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	Embedded - Microcontrollers
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Manufacturer	Microchip Technology
Manufacturer Part Number	ATUC64L4U-D3HR

ATUC64L4U-D3HR 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-D3HR Payment Methods



















ATUC64L4U-D3HR Shipping Methods













If you have any question about ATUC64L4U-D3HR, please do not hesitate to contact us!

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