

## ATUC64D3-A2UR



### Microchip Technology

IC MCU 32BIT 64KB FLASH 64TQFP  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

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#### Out Stock

0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy ATUC64D3-A2UR,Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

## Shopping Process

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Confirm the product

2

submit the order

3

payment

4

wait for delivery

5

receive the goods

## Specifications

|                                    |  |
|------------------------------------|--|
| <b>Voltage - Supply (Vcc/Vdd):</b> | 1.65 V ~ 3.6 V   |
| <b>Supplier Device Package:</b>    | 64-TQFP (10x10)  |
| <b>Speed:</b>                      | 48MHz  |
| <b>Series:</b>                     | AVR@32 UC3 D   |
| <b>RAM Size:</b>                   | 16K x 8  |
| <b>Program Memory Type:</b>        | FLASH  |
| <b>Program Memory Size:</b>        | 64KB (64K x 8)   |
| <b>Peripherals:</b>                | Brown-out Detect/Reset, DMA, I <sup>2</sup> S, POR, PWM, WDT |
| <b>Packaging:</b>                  | Tape & Reel (TR)   |
| <b>Package / Case:</b>             | 64-TQFP  |
| <b>Oscillator Type:</b>            | Internal   |
| <b>Operating Temperature:</b>      | -40°C ~ 85°C (TA)  |
| <b>Number of I/O:</b>              | 51   |
| <b>EEPROM Size:</b>                | -  |
| <b>Data Converters:</b>            | A/D 8x10b  |
| <b>Core Size:</b>                  | 32-Bit   |
| <b>Core Processor:</b>             | AVR  |
| <b>Connectivity:</b>               | I <sup>2</sup> C, SPI, UART/USART, USB                       |

## Related products



### ATUC64D3-A2UT

IC MCU 32BIT 64KB FLASH 64TQFP  
[Microchip Technology](#)

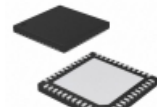
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### ATUC256L4U-U

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### ATUC256L4U-ZAUT

IC MCU 32BIT 256KB FLASH 48QFN  
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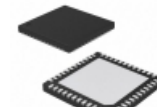
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### ATUC64D4-AUR

IC MCU 32BIT 64KB FLASH 48TQFP  
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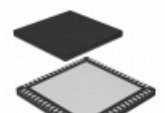
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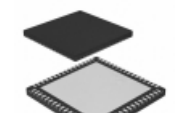
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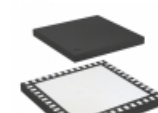
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### ATUC256L4U-UES

in stock  
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### ATUC256L4U-D3HT

IC MCU 32BIT 256KB FLASH 48TLLGA  
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## Guess You May Looking For



### SG6105ADZ

IC POWER SUPPLY SUPERVISOR 20DIP  
[Fairchild/ON Semiconductor](#)

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### S-80122BLPF-JEHTFU

IC VOLT DETECTOR 2.2V SNT-4A  
[SII Semiconductor Corporation](#)

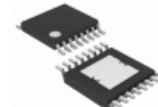
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### LT6656AIS6-3.3#TRMPBF

IC VREF SERIES 3.3V TSOT23-6  
[Linear Technology](#)

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### MAX15004AAUE+T

IC REG CTRLR MULT TOP 16TSSOP  
[Maxim Integrated](#)

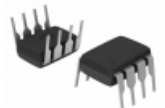
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### LTC3400ES6#TRMPBF

IC REG BOOST ADJ 0.6A TSOT23  
[Linear Technology](#)

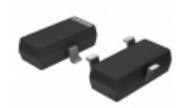
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### MAX632ACPA+

IC REG BST SWITCHD CAP INV 8DIP  
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### PAM2400AAA270

IC REG BST 2.7V 0.4A SYNC SOT23  
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### S-13R1E28-N4T1U3

IC REG LINEAR 2.8V 0.15A SC82AB  
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### S-1313C32-N4T1U3

IC REG LINEAR 3.2V 0.2A SC82AB  
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### L78L10CD13TR

IC REG LDO 10V 0.1A 8SO  
[STMicroelectronics](#)

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