

ADUCM362BCPZ128 Information


For Reference Only

Part Number [ADUCM362BCPZ128](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 128KB FLASH 48LFCSP
Package 48-WFQFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


ADUCM362BCPZ128 Specifications

| | |
|----------------------------|--|
| Manufacturer Part Number | ADUCM362BCPZ128 |
| Manufacturer | Analog Devices Inc. |
| Category | Integrated Circuits (ICs) Embedded - Microcontrollers |
| Package | 48-WFQFN Exposed Pad |
| Series | ADuCM |
| Core Processor | ARM? Cortex?-M3 |
| Core Size | 32-Bit Dual-Core |
| Speed | 16MHz |
| Connectivity | I2C, SPI, UART/USART |
| Peripherals | DMA, POR, PWM, WDT |
| Number of I/O | 19 |
| Program Memory Size | 128KB (128K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 16K x 8 |
| Voltage - Supply (Vcc/Vdd) | 1.8 V ~ 3.6 V |
| Data Converters | A/D 12x24b, D/A 1x12b |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 125°C (TA) |
| Mounting Type | - |
| Package / Case | 48-WFQFN Exposed Pad |
| Supplier Device Package | 48-LFCSP (7x7) |

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ADUCM362BCPZ128 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.

ADUCM362BCPZ128 Payment Methods



ADUCM362BCPZ128 Shipping Methods



If you have any question about ADUCM362BCPZ128, please do not hesitate to contact us!

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