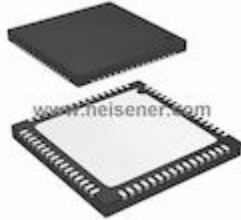


ADUCM4050BCPZ Information


For Reference Only

Part Number [ADUCM4050BCPZ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description MICROCONTROLLER ARM CORTEX
Package 64-WFQFN 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.


ADUCM4050BCPZ Specifications

Manufacturer Part Number	ADUCM4050BCPZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	64-WFQFN Exposed Pad
Series	ADuCM
Core Processor	ARM® Cortex®-M4F
Core Size	32-Bit
Speed	52MHz
Connectivity	I ² C, SPI, UART/USART
Peripherals	DMA, PWM, WDT
Number of I/O	51
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	128K x 8
Voltage - Supply (Vcc/Vdd)	1.74 V ~ 3.6 V
Data Converters	A/D 8x12b SAR
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	64-WFQFN Exposed Pad
Supplier Device Package	64-LFCSP-WQ (9x9)

[Report errors?](#)

ADUCM4050BCPZ 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.

ADUCM4050BCPZ Payment Methods



ADUCM4050BCPZ Shipping Methods



If you have any question about ADUCM4050BCPZ, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com