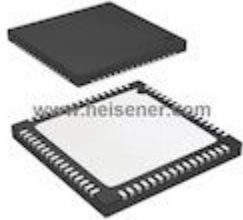


ADSP-BF592BCPZ Information


For Reference Only

Part Number [ADSP-BF592BCPZ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Embedded - DSP \(Digital Signal Processors\)](#)
Description IC DSP CTRLR 64LFCSP
Package 64-VFQFN Exposed Pad, CSP
 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.


ADSP-BF592BCPZ Specifications

| | |
|--------------------------|---|
| Manufacturer Part Number | ADSP-BF592BCPZ |
| Manufacturer | Analog Devices Inc. |
| Category | Integrated Circuits (ICs) Embedded - DSP (Digital Signal Processors) |
| Package | 64-VFQFN Exposed Pad, CSP |
| Series | Blackfin? |
| Type | Fixed Point |
| Interface | I2C, I2S, IrDA, PPI, SPI, SPORT, UART |
| Clock Rate | 400MHz |
| Non-Volatile Memory | ROM (64 kB) |
| On-Chip RAM | 64kB |
| Voltage - I/O | 1.8V, 2.5V, 3.3V |
| Voltage - Core | 1.29V |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 64-VFQFN Exposed Pad, CSP |
| Supplier Device Package | 64-LFCSP-VQ (9x9) |

[Report errors?](#)

ADSP-BF592BCPZ 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.

ADSP-BF592BCPZ Payment Methods



ADSP-BF592BCPZ Shipping Methods



If you have any question about ADSP-BF592BCPZ, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com