

ADSP-2186NBSTZ-320 Information


For Reference Only

Part Number [ADSP-2186NBSTZ-320](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Embedded - DSP \(Digital Signal Processors\)](#)
Description IC DSP CONTROLLER 16BIT 100LQFP
Package 100-LQFP
 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-2186NBSTZ-320 Specifications

| | |
|--------------------------|---|
| Manufacturer Part Number | ADSP-2186NBSTZ-320 |
| Manufacturer | Analog Devices Inc. |
| Category | Integrated Circuits (ICs) Embedded - DSP (Digital Signal Processors) |
| Package | 100-LQFP |
| Series | ADSP-21xx |
| Type | Fixed Point |
| Interface | Host Interface, Serial Port |
| Clock Rate | 80MHz |
| Non-Volatile Memory | External |
| On-Chip RAM | 40kB |
| Voltage - I/O | 1.8V, 2.5V, 3.3V |
| Voltage - Core | 1.90V |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 100-LQFP |
| Supplier Device Package | 100-LQFP (14x14) |

[Report errors?](#)

ADSP-2186NBSTZ-320 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-2186NBSTZ-320 Payment Methods



ADSP-2186NBSTZ-320 Shipping Methods



If you have any question about ADSP-2186NBSTZ-320, please do not hesitate to contact us!

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