

ADSP-2189NBSTZ-320 Information


For Reference Only

Part Number [ADSP-2189NBSTZ-320](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Embedded - DSP \(Digital Signal Processors\)](#)
Description IC DSP CONTROLLER 16BIT 100-LQFP
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-2189NBSTZ-320 Specifications

Manufacturer Part Number	ADSP-2189NBSTZ-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	192kB
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-2189NBSTZ-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-2189NBSTZ-320 Payment Methods



ADSP-2189NBSTZ-320 Shipping Methods



If you have any question about ADSP-2189NBSTZ-320, please do not hesitate to contact us!

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