



#### ADSP-2189NKSTZ-320 Information



For Reference Only

Part Number ADSP-2189NKSTZ-320
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)

Embedded - DSP (Digital Signal Processors)

**Description** IC DSP CONTROLLER 16BIT 100LQFP

Package 100-LQFF

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-2189NKSTZ-320 Specifications**

Manufacturer Part Number	ADSP-2189NKSTZ-320	
Manufacturer	Analog Devices Inc.	
Category	Integrated Circuits (ICs)	
	Embedded - DSP (Digital Signal Processors)	
Package	100-LQFP	
Series	ADSP-21xx	
Туре	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	1.80V	
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$	
Mounting Type	Surface Mount	
Package / Case	100-LQFP	
Supplier Device Package	100-LQFP (14x14)	
		Report errors?

#### ADSP-2189NKSTZ-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-2189NKSTZ-320 Payment Methods



















# ADSP-2189NKSTZ-320 Shipping Methods













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

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