

CS5531-ASZ Information


For Reference Only

Part Number [CS5531-ASZ](#)
Manufacturer Cirrus Logic Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 16BIT 2CH W/LNA 20SSOP
Package 20-SSOP (0.209", 5.30mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


CS5531-ASZ Specifications

Manufacturer Part Number	CS5531-ASZ
Manufacturer	Cirrus Logic Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	20-SSOP (0.209", 5.30mm Width)
Series	-
Number of Bits	16
Sampling Rate (Per Second)	3.84k
Number of Inputs	2
Input Type	Differential
Data Interface	SPI
Configuration	MUX-PGA-ADC
Ratio - S/H:ADC	-
Number of A/D Converters	1
Architecture	Sigma-Delta
Reference Type	External
Voltage - Supply, Analog	±3V, 0 V ~ 5 V
Voltage - Supply, Digital	3 V ~ 5 V
Features	PGA, Selectable Address
Operating Temperature	-40°C ~ 85°C
Package / Case	20-SSOP (0.209", 5.30mm Width)
Supplier Device Package	20-SSOP
Mounting Type	-

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CS5531-ASZ 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.

CS5531-ASZ Payment Methods



CS5531-ASZ Shipping Methods



If you have any question about CS5531-ASZ, please do not hesitate to contact us!

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