

CS5016-BL16Z Information


For Reference Only

Part Number [CS5016-BL16Z](#)
Manufacturer Cirrus Logic Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 16BIT SELF-CALBR 44-PLCC
Package 44-LCC (J-Lead)
 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.


CS5016-BL16Z Specifications

Manufacturer Part Number	CS5016-BL16Z
Manufacturer	Cirrus Logic Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	44-LCC (J-Lead)
Series	-
Number of Bits	16
Sampling Rate (Per Second)	50k
Number of Inputs	1
Input Type	Single Ended
Data Interface	Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	±5V
Voltage - Supply, Digital	±5V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	44-LCC (J-Lead)
Supplier Device Package	44-PLCC (16.59x16.59)
Mounting Type	-

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CS5016-BL16Z 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.

CS5016-BL16Z Payment Methods



CS5016-BL16Z Shipping Methods



If you have any question about CS5016-BL16Z, please do not hesitate to contact us!

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