

AD9146BCPZRL Information


For Reference Only

Part Number [AD9146BCPZRL](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 16BIT SRL DUAL 48LFCSP
Package 48-WFQFN Exposed Pad, CSP
 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.


AD9146BCPZRL Specifications

Manufacturer Part Number	AD9146BCPZRL
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	48-WFQFN Exposed Pad, CSP
Series	TxDAC+?
Number of Bits	16
Number of D/A Converters	2
Settling Time	20ns (Typ)
Output Type	Current - Unbuffered
Differential Output	Yes
Data Interface	LVDS - Parallel
Reference Type	External, Internal
Voltage - Supply, Analog	3.13 V ~ 3.47 V
Voltage - Supply, Digital	1.71 V ~ 1.89 V
INL/DNL (LSB)	±3.7, ±2.1
Architecture	Current Source
Operating Temperature	-40°C ~ 85°C
Package / Case	48-WFQFN Exposed Pad, CSP
Supplier Device Package	48-LFCSP-WQ (7x7)
Mounting Type	-

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AD9146BCPZRL 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.

AD9146BCPZRL Payment Methods



AD9146BCPZRL Shipping Methods



If you have any question about AD9146BCPZRL, please do not hesitate to contact us!

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