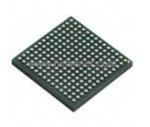




AD9148BBPZ Information



For Reference Only

Part Number AD9148BBPZ **Manufacturer** Analog Devices Inc.

Category Integrated Circuits (ICs)
Data Acquisition - Digital to Analog Converters

(DAC)

Description IC DAC 16BIT SPI/SRL 196BGA

Package 196-LFBGA Exposed Pad

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.









AD9148BBPZ Specifications

Manufacturer Part Number	AD9148BBPZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	196-LFBGA Exposed Pad
Series	TxDAC+?
Number of Bits	16
Number of D/A Converters	4
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	196-LFBGA Exposed Pad
Supplier Device Package	196-BGA
Mounting Type	-
	Report errors?

AD9148BBPZ 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.

AD9148BBPZ Payment Methods



















AD9148BBPZ Shipping Methods













If you have any question about AD9148BBPZ, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com