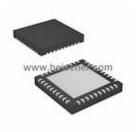




### **AD9117BCPZ Information**



For Reference Only

Part NumberAD9117BCPZManufacturerAnalog Devices Inc.CategoryIntegrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC DUAL 14BIT LO PWR 40LFCSP

Package 40-VFQFN Exposed Pad, CSP

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.









## **AD9117BCPZ Specifications**

Manufacturer Part Number	AD9117BCPZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	40-VFQFN Exposed Pad, CSP
Series	TxDAC?
Number of Bits	14
Number of D/A Converters	2
Settling Time	11.5ns (Typ)
Output Type	Current - Unbuffered
Differential Output	Yes
Data Interface	Parallel
Reference Type	External, Internal
Voltage - Supply, Analog	1.7 V ~ 3.5 V
Voltage - Supply, Digital	1.7 V ~ 3.5 V
INL/DNL (LSB)	$\pm 1.2, \pm 1.4$
Architecture	Current Source
Operating Temperature	-40°C ~ 85°C
Package / Case	40-VFQFN Exposed Pad, CSP
Supplier Device Package	40-LFCSP-VQ (6x6)
Mounting Type	-
	Report errors?

#### **AD9117BCPZ 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.

## **AD9117BCPZ Payment Methods**









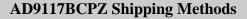
























If you have any question about AD9117BCPZ, please do not hesitate to contact us!

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