



#### AD9740ACPZRL7 Information



For Reference Only

Part Number AD9740ACPZRL7

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 10BIT 210MSPS 32-LFCSP

Package 32-VFQFN 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.









# **AD9740ACPZRL7 Specifications**

Manufacturer Part Number AD9740ACPZRL7  Manufacturer Analog Devices Inc.  Category Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)  Package 32-VFQFN Exposed Pad, CSP  Series TxDAC?  Number of Bits 10  Number of D/A Converters 1  Settling Time 11ns (Typ) Output Type Current - Unbuffered  Differential Output Yes Data Interface Parallel  Reference Type External, Internal Voltage - Supply, Analog 2.7 V ~ 3.6 V
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Voltage - Supply, Analog $2.7 \text{ V} \sim 3.6 \text{ V}$
Voltage - Supply, Digital $2.7 \text{ V} \sim 3.6 \text{ V}$
INL/DNL (LSB) $\pm 0.15, \pm 0.12$
Architecture Current Source
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Package / Case 32-VFQFN Exposed Pad, CSP
Supplier Device Package 32-LFCSP-VQ (5x5)
Mounting Type -
Report err

### **AD9740ACPZRL7 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.

## **AD9740ACPZRL7 Payment Methods**



















# **AD9740ACPZRL7 Shipping Methods**













If you have any question about AD9740ACPZRL7, please do not hesitate to contact us!

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