



### **DAC8420EPZ Information**



For Reference Only

Part Number DAC8420EPZ

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 12BIT QUAD SRL-OUT 16DIP

**Package** 16-DIP (0.300", 7.62mm)

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.









# **DAC8420EPZ Specifications**

| Manufacturer Part Number  | DAC8420EPZ  |
|---------------------------|---|
| Manufacturer              | Analog Devices Inc.                                   |
| Category                  | Integrated Circuits (ICs)                             |
|                           | Data Acquisition - Digital to Analog Converters (DAC) |
| Package                   | 16-DIP (0.300", 7.62mm)                               |
| Series                    | -   |
| Number of Bits            | 12  |
| Number of D/A Converters  | 4   |
| Settling Time             | 13μs (Typ)  |
| Output Type               | Voltage - Buffered                                    |
| Differential Output       | No  |
| Data Interface            | SPI   |
| Reference Type            | External  |
| Voltage - Supply, Analog  | 5 V ~ 15 V, -15V                                      |
| Voltage - Supply, Digital | 5V  |
| INL/DNL (LSB)             | $\pm 0.5, \pm 0.25$                                   |
| Architecture              | R-2R  |
| Operating Temperature     | -40°C ~ 85°C  |
| Package / Case            | 16-DIP (0.300", 7.62mm)                               |
| Supplier Device Package   | 16-PDIP   |
| Mounting Type             | -   |
|                           | Report errors?  |

### **DAC8420EPZ 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.

# **DAC8420EPZ Payment Methods**



















### **DAC8420EPZ Shipping Methods**













If you have any question about DAC8420EPZ, please do not hesitate to contact us!

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