

# DAC108S085CIMTX/NOPB

### DAC108S085CIMTX/NOPB Information

Part Number DAC108S085CIMTX/NOPB

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** DAC 10BIT MCRPWR OCT R-R 16TSSOP

**Package** 16-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

# **Certified Quality**

For Reference Only

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.









# **DAC108S085CIMTX/NOPB Specifications**

| Manufacturer Part Number  | DAC108S085CIMTX/NOPB                                  |
|---------------------------|-------------------------------------------------------|
| Manufacturer              | Texas Instruments                                     |
| Category                  | Integrated Circuits (ICs)                             |
|                           | Data Acquisition - Digital to Analog Converters (DAC) |
| Package                   | 16-TSSOP (0.173", 4.40mm Width)                       |
| Series                    | -                                                     |
| Number of Bits            | 10                                                    |
| Number of D/A Converters  | 8                                                     |
| Settling Time             | бµѕ                                                   |
| Output Type               | Voltage - Buffered                                    |
| Differential Output       | No                                                    |
| Data Interface            | SPI, DSP                                              |
| Reference Type            | External                                              |
| Voltage - Supply, Analog  | 2.7 V ~ 5.5 V                                         |
| Voltage - Supply, Digital | 2.7 V ~ 5.5 V                                         |
| INL/DNL (LSB)             | $\pm 0.5, +0.08/-0.04$                                |
| Architecture              | String DAC                                            |
| Operating Temperature     | -40°C ~ 125°C                                         |
| Package / Case            | 16-TSSOP (0.173", 4.40mm Width)                       |
| Supplier Device Package   | 16-TSSOP                                              |
| Mounting Type             | -                                                     |
|                           | Report errors?                                        |

### DAC108S085CIMTX/NOPB Guarantees



#### **Ouality 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.

## DAC108S085CIMTX/NOPB Payment Methods



















### DAC108S085CIMTX/NOPB Shipping Methods













If you have any question about DAC108S085CIMTX/NOPB, please do not hesitate to contact us!

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