

# LTC2622IMS8#PBF

### LTC2622IMS8#PBF Information

| www.test-nter.com  |    | LTC2622IMS8#PBF<br>Linear Technology<br>Integrated Circuits (ICs)<br>Data Acquisition - Digital to Analog Converters<br>(DAC)<br>IC DAC 12BIT DUAL R-R VOUT 8MSOP<br>8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |                 |
|--------------------|----|---|-----------------|
| For Reference Only | Be | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com  | Request a Quote |
|                    |    | 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.



# LTC2622IMS8#PBF Specifications

| Manufacturer Part Number  | LTC2622IMS8#PBF                                       |  |  |
|---------------------------|---|--|--|
| Manufacturer              | Linear Technology                                     |  |  |
| Category                  | Integrated Circuits (ICs)                             |  |  |
|                           | Data Acquisition - Digital to Analog Converters (DAC) |  |  |
| Package                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                |  |  |
| Series                    | -   |  |  |
| Number of Bits            | 12  |  |  |
| Number of D/A Converters  | 2   |  |  |
| Settling Time             | 7µs (Тур)   |  |  |
| Output Type               | Voltage - Buffered                                    |  |  |
| Differential Output       | No  |  |  |
| Data Interface            | SPI   |  |  |
| Reference Type            | External  |  |  |
| Voltage - Supply, Analog  | 2.5 V ~ 5.5 V   |  |  |
| Voltage - Supply, Digital | 2.5 V ~ 5.5 V   |  |  |
| INL/DNL (LSB)             | ±0.75, ±0.5 (Max)                                     |  |  |
| Architecture              | -   |  |  |
| Operating Temperature     | -40°C ~ 85°C  |  |  |
| Package / Case            | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                |  |  |
| Supplier Device Package   | 8-MSOP  |  |  |
| Mounting Type             | -   |  |  |
|                           | Report errors <sup>4</sup>                            |  |  |

#### LTC2622IMS8#PBF 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### LTC2622IMS8#PBF Payment Methods





If you have any question about LTC2622IMS8#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com