

## LTC2637IMS-HZ8#TRPBF

#### LTC2637IMS-HZ8#TRPBF Information

| www.com            |             | LTC2637IMS-HZ8#TRPBF<br>Linear Technology<br>Integrated Circuits (ICs)<br>Data Acquisition - Digital to Analog Converters<br>(DAC) |                 |
|--------------------|-------------|--|-----------------|
|                    | Description | IC DAC 8BIT I2C OCTAL 16MSOP   |                 |
|                    | Package     | 16-TFSOP (0.118", 3.00mm Width)  | 回答があ            |
| For Reference Only |             | For the pricing/inventory/lead time, please contact  |                 |
|                    | ly          | us<br>Website: https://www.heisener.com<br>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.



#### LTC2637IMS-HZ8#TRPBF Specifications

| Manufacturer Part Number  | LTC2637IMS-HZ8#TRPBF                                  |
|---------------------------|---|
| Manufacturer              | Linear Technology                                     |
| Category                  | Integrated Circuits (ICs)                             |
|                           | Data Acquisition - Digital to Analog Converters (DAC) |
| Package                   | 16-TFSOP (0.118", 3.00mm Width)                       |
| Series                    | -   |
| Number of Bits            | 8   |
| Number of D/A Converters  | 8   |
| Settling Time             | 3.9µs (Typ)   |
| Output Type               | Voltage - Buffered                                    |
| Differential Output       | No  |
| Data Interface            | I2C   |
| Reference Type            | External, Internal                                    |
| Voltage - Supply, Analog  | 5V  |
| Voltage - Supply, Digital | 5V  |
| INL/DNL (LSB)             | ±0.05, ±0.5 (Max)                                     |
| Architecture              | -   |
| Operating Temperature     | -40°C ~ 85°C  |
| Package / Case            | 16-TFSOP (0.118", 3.00mm Width)                       |
| Supplier Device Package   | 16-MSOP   |
| Mounting Type             | -   |
|                           | Report errors?  |

#### LTC2637IMS-HZ8#TRPBF 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 SUARANTEE

#### **Service Guarantees**

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

#### LTC2637IMS-HZ8#TRPBF Payment Methods



If you have any question about LTC2637IMS-HZ8#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com