

# LTC2636CMS-HZ10#PBF

## LTC2636CMS-HZ10#PBF Information

|  | www.com               |             | LTC2636CMS-HZ10#PBF<br>Linear Technology<br>Integrated Circuits (ICs)<br>Data Acquisition - Digital to Analog Converters<br>(DAC) |                 |
|--|-----------------------|-------------|---|-----------------|
|  | and the second second | Description | IC DAC 10BIT OCTAL VOUT 16-MSOP   |                 |
|  |                       | Package     | 16-TFSOP (0.118", 3.00mm Width)   | 国家を授            |
|  |                       |             | For the pricing/inventory/lead time, please contact   |                 |
|  | For Reference Only    |             | 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.



# LTC2636CMS-HZ10#PBF Specifications

| Manufacturer Part Number  | LTC2636CMS-HZ10#PBF                                   |
|---------------------------|---|
| 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            | 10  |
| Number of D/A Converters  | 8   |
| Settling Time             | 4.3µs (Тур)   |
| Output Type               | Voltage - Buffered                                    |
| Differential Output       | No  |
| Data Interface            | SPI   |
| Reference Type            | External, Internal                                    |
| Voltage - Supply, Analog  | 5V  |
| Voltage - Supply, Digital | 5V  |
| INL/DNL (LSB)             | ±0.2, ±0.5 (Max)                                      |
| Architecture              | -   |
| Operating Temperature     | $0^{\circ}$ C ~ $70^{\circ}$ C                        |
| Package / Case            | 16-TFSOP (0.118", 3.00mm Width)                       |
| Supplier Device Package   | 16-MSOP   |
| Mounting Type             | -   |
|                           | Report errors?  |

### LTC2636CMS-HZ10#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 Guarantees**

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

#### LTC2636CMS-HZ10#PBF Payment Methods



If you have any question about LTC2636CMS-HZ10#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com