

# LTC2645CMS-L8#TRPBF

## LTC2645CMS-L8#TRPBF Information

| www.cfsettlen.com  | Manufacturer<br>Category | LTC2645CMS-L8#TRPBF<br>Linear Technology<br>Integrated Circuits (ICs)<br>Data Acquisition - Digital to Analog Converters<br>(DAC) |                 |
|--------------------|--------------------------|---|-----------------|
|                    | Description              | IC DAC 8-BIT VOUT 16MSOP  |                 |
|                    | Package                  | 16-TFSOP (0.118", 3.00mm Width)   | 回怒之来            |
| For Reference Only |                          | For the pricing/inventory/lead time, please contact us  |                 |
|                    |                          | 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.



# LTC2645CMS-L8#TRPBF Specifications

| Manufacturer Part Number  | LTC2645CMS-L8#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  | 4   |  |
| Settling Time             | 7μs (Typ)   |  |
| Output Type               | Voltage - Buffered                                    |  |
| Differential Output       | No  |  |
| Data Interface            | PWM   |  |
| Reference Type            | External, Internal                                    |  |
| Voltage - Supply, Analog  | 2.7 V ~ 5.5 V   |  |
| Voltage - Supply, Digital | 2.7 V ~ 5.5 V   |  |
| INL/DNL (LSB)             | ±0.05, ±0.5 (Max)                                     |  |
| Architecture              | -   |  |
| Operating Temperature     | 0°C ~ 70°C  |  |
| Package / Case            | 16-TFSOP (0.118", 3.00mm Width)                       |  |
| Supplier Device Package   | 16-MSOP   |  |
| Mounting Type             | -   |  |
|                           | Report errors?  |  |

### LTC2645CMS-L8#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 Guarantees**

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

#### LTC2645CMS-L8#TRPBF Payment Methods



If you have any question about LTC2645CMS-L8#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com