## LTC2756AIG#PBF Information

For Reference Only

| | |
|---|---|
| **Part Number** | LTC2756AIG#PBF |
| **Manufacturer** | Linear Technology |
| **Category** | Integrated Circuits (ICs) <br> Data Acquisition - Digital to Analog Converters (DAC) |
| **Description** | IC DAC 18BIT SER 28-SSOP |
| **Package** | 28-SSOP (0.209", 5.30mm Width) |
| | For the pricing/inventory/lead time, please contact 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.

## LTC2756AIG#PBF Specifications

| | |
|---|---|
| Manufacturer Part Number | LTC2756AIG#PBF |
| Manufacturer | Linear Technology |
| Category | Integrated Circuits (ICs) |
| | Data Acquisition - Digital to Analog Converters (DAC) |
| Package | 28-SSOP (0.209", 5.30mm Width) |
| Series | SoftSpan? |
| Number of Bits | 18 |
| Number of D/A Converters | 1 |
| Settling Time | 2.1μs (Typ) |
| Output Type | Current - Unbuffered |
| Differential Output | Yes |
| Data Interface | SPI |
| Reference Type | External |
| Voltage - Supply, Analog | 2.7 V ~ 5.5 V |
| Voltage - Supply, Digital | 2.7 V ~ 5.5 V |
| INL/DNL (LSB) | ±0.5, ±0.25 |
| Architecture | Multiplying DAC |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 28-SSOP (0.209", 5.30mm Width) |
| Supplier Device Package | 28-SSOP |
| Mounting Type | - |
| | Report errors? |

## LTC2756AIG#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.

## LTC2756AIG#PBF Payment Methods

## LTC2756AIG#PBF Shipping Methods

If you have any question about LTC2756AIG#PBF, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com