



## LTC1668IG#PBF Information



For Reference Only

Part Number LTC1668IG#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC D/A CONV 16BIT 50MSPS 28-SSOP

**Package** 28-SSOP (0.209", 5.30mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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.









## LTC1668IG#PBF Specifications

Manufacturer Part Number	LTC1668IG#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	28-SSOP (0.209", 5.30mm Width)
Series	-
Number of Bits	16
Number of D/A Converters	1
Settling Time	20ns (Typ)
Output Type	Current - Unbuffered
Differential Output	Yes
Data Interface	Parallel
Reference Type	External, Internal
Voltage - Supply, Analog	±5V
Voltage - Supply, Digital	-
INL/DNL (LSB)	$\pm 8 \text{ (Max)}, \pm 1$
Architecture	Current Steering
Operating Temperature	-40°C ~ 85°C
Package / Case	28-SSOP (0.209", 5.30mm Width)
Supplier Device Package	28-SSOP
Mounting Type	-
	Report errors?

#### LTC1668IG#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.

# LTC1668IG#PBF Payment Methods





















### LTC1668IG#PBF Shipping Methods













If you have any question about LTC1668IG#PBF, please do not hesitate to contact us!

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