LTC1589CG#TRPBF Information

For Reference Only

Part Number	LTC1589CG#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Description	IC DAC SOFTSPAN 14BIT 16-SSOP
Package	16-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.

ISO 9001:2015 CERTIFIED COMPANY · ICAS · IAF · UKAS MANAGEMENT SYSTEMS

LTC1589CG#TRPBF Specifications

Manufacturer Part Number	LTC1589CG#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	16-SSOP (0.209", 5.30mm Width)
Series	SoftSpan?
Number of Bits	14
Number of D/A Converters	1
Settling Time	2μs (Typ)
Output Type	Current - Unbuffered
Differential Output	Yes
Data Interface	SPI
Reference Type	External
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
INL/DNL (LSB)	±1 (Max), ±1 (Max)
Architecture	Multiplying DAC
Operating Temperature	0°C ~ 70°C
Package / Case	16-SSOP (0.209", 5.30mm Width)
Supplier Device Package	16-SSOP
Mounting Type	-

Report errors?

LTC1589CG#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.

LTC1589CG#TRPBF Payment Methods

LTC1589CG#TRPBF Shipping Methods

If you have any question about LTC1589CG#TRPBF, please do not hesitate to contact us!
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