

LTC2704IGW-12 Information


For Reference Only

Part Number [LTC2704IGW-12](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC
Package 44-BSOP (0.295", 7.50mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


LTC2704IGW-12 Specifications

Manufacturer Part Number	LTC2704IGW-12
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	44-BSOP (0.295", 7.50mm Width)
Series	SoftSpan™
Number of Bits	12
Number of D/A Converters	4
Settling Time	8μs (Typ)
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	SPI
Reference Type	External
Voltage - Supply, Analog	±4.5 V ~ 16.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	±1 (Max), ±1 (Max)
Architecture	-
Operating Temperature	-40°C ~ 85°C
Package / Case	44-BSOP (0.295", 7.50mm Width)
Supplier Device Package	44-SSOP
Mounting Type	Surface Mount

[Report errors?](#)

LTC2704IGW-12 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.

LTC2704IGW-12 Payment Methods



LTC2704IGW-12 Shipping Methods



If you have any question about LTC2704IGW-12, please do not hesitate to contact us!

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