

### LTC7543GKSW#PBF

#### LTC7543GKSW#PBF Information



For Reference Only

Part Number LTC7543GKSW#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC D/A CONV 12BIT SERIAL 16-SOIC

**Package** 16-SOIC (0.295", 7.50mm 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.









# LTC7543GKSW#PBF Specifications

Manufacturer Part Number	LTC7543GKSW#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Number of Bits	12
Number of D/A Converters	1
Settling Time	1μs
Output Type	Current - Unbuffered
Differential Output	Yes
Data Interface	SPI
Reference Type	External
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
INL/DNL (LSB)	±0.5 (Max), ±0.5 (Max)
Architecture	R-2R
Operating Temperature	-40°C ~ 85°C
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
Mounting Type	-
	Report errors?

#### LTC7543GKSW#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.

### LTC7543GKSW#PBF Payment Methods



















# LTC7543GKSW#PBF Shipping Methods













If you have any question about LTC7543GKSW#PBF, please do not hesitate to contact us!

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