

### LTC1599BIG#PBF

# LTC1599BIG#PBF Information



For Reference Only

Part Number LTC1599BIG#PBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC D/A CONV 16BIT MLTPLYNG24SSOP

**Package** 24-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.









# LTC1599BIG#PBF Specifications

Manufacturer L	LTC1599BIG#PBF Linear Technology Integrated Circuits (ICs)
	integrated Circuits (ICs)
Category	megrated circuits (103)
D	Data Acquisition - Digital to Analog Converters (DAC)
Package 2	24-SSOP (0.209", 5.30mm Width)
Series -	
Number of Bits 1	16
Number of D/A Converters 1	
Settling Time 1	lµs (Тур)
Output Type C	Current - Unbuffered
Differential Output Y	Yes
Data Interface P	Parallel
Reference Type E	External
Voltage - Supply, Analog 5	5V
Voltage - Supply, Digital 5	5V
INL/DNL (LSB) ±	$\pm 2 \text{ (Max)}, \pm 1 \text{ (Max)}$
Architecture	R-2R
Operating Temperature	40°C ~ 85°C
Package / Case 2	24-SSOP (0.209", 5.30mm Width)
Supplier Device Package 2	24-SSOP
Mounting Type -	
	Report errors?

### LTC1599BIG#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.

# LTC1599BIG#PBF Payment Methods





















# LTC1599BIG#PBF Shipping Methods













If you have any question about LTC1599BIG#PBF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com