



### LTC2630AISC6-LZ12 Information



For Reference Only

Part Number LTC2630AISC6-LZ12

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC

Package 6-VSSOP, SC-88, SOT-363

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.









# LTC2630AISC6-LZ12 Specifications

Manufacturer Part Number	LTC2630AISC6-LZ12
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	6-VSSOP, SC-88, SOT-363
Series	-
Number of Bits	12
Number of D/A Converters	1
Settling Time	4.4μs (Typ)
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	SPI
Reference Type	Internal, Supply
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	$\pm 0.5, \pm 1 \text{ (Max)}$
Architecture	-
Operating Temperature	-40°C ~ 85°C
Package / Case	6-VSSOP, SC-88, SOT-363
Supplier Device Package	SC-70-6
Mounting Type	Surface Mount
	Report errors?

### LTC2630AISC6-LZ12 Guarantees



#### **Ouality 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.

### LTC2630AISC6-LZ12 Payment Methods



















## LTC2630AISC6-LZ12 Shipping Methods













If you have any question about LTC2630AISC6-LZ12, please do not hesitate to contact us!

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