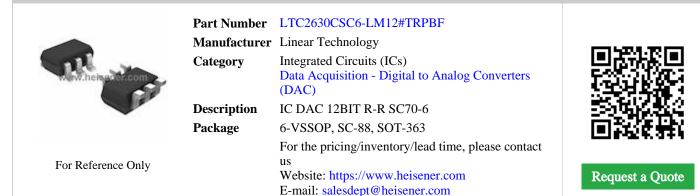


# LTC2630CSC6-LM12#TRPBF

### LTC2630CSC6-LM12#TRPBF Information



# **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.



### LTC2630CSC6-LM12#TRPBF Specifications

Manufacturer Part Number	LTC2630CSC6-LM12#TRPBF
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)	$\pm 1, \pm 1$ (Max)
Architecture	-
Operating Temperature	$0^{\circ}$ C ~ $70^{\circ}$ C
Package / Case	6-VSSOP, SC-88, SOT-363
Supplier Device Package	SC-70-6
Mounting Type	-
	Report errors?

# LTC2630CSC6-LM12#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.



If you have any question about LTC2630CSC6-LM12#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com