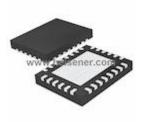




### LTC6946IUFD-3 Information



For Reference Only

Part Number LTC6946IUFD-3

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

**Description**IC POWER MANAGEMENT**Package**28-WFQFN Exposed Pad

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.









# LTC6946IUFD-3 Specifications

Manufacturer Part Number	LTC6946IUFD-3	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers	
Package	28-WFQFN Exposed Pad	
Series	-	
Type	Clock/Frequency Synthesizer (RF/IF), Integer N	
PLL	Yes	
Input	Clock	
Output	Clock	
Number of Circuits	1	
Ratio - Input:Output	1:1	
Differential - Input:Output	Yes/Yes	
Frequency - Max	5.79GHz	
Divider/Multiplier	Yes/Yes	
Voltage - Supply	3.15 V ~ 5.25 V	
Operating Temperature	-40°C ~ 105°C	
Mounting Type	Surface Mount	
Package / Case	28-WFQFN Exposed Pad	
Supplier Device Package	28-QFN (4x5)	
	Report error	ors?

#### LTC6946IUFD-3 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.

### LTC6946IUFD-3 Payment Methods



















### LTC6946IUFD-3 Shipping Methods













If you have any question about LTC6946IUFD-3, please do not hesitate to contact us!

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