

LTC6946IUFD-4 Information


For Reference Only

Part Number [LTC6946IUFD-4](#)
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


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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-4 Specifications

Manufacturer Part Number	LTC6946IUFD-4
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	6.39GHz
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)

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LTC6946IUFD-4 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-4 Payment Methods



LTC6946IUFD-4 Shipping Methods



If you have any question about LTC6946IUFD-4, please do not hesitate to contact us!

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