

## LTC1440IDD#TRPBF

## LTC1440IDD#TRPBF Information



For Reference Only

Part Number LTC1440IDD#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
Linear - Comparators

**Description** IC COMP SGL LP 1.182V REF 8-DFN

Package 8-WFDFN 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.









## LTC1440IDD#TRPBF Specifications

Manufacturer Part Number	LTC1440IDD#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	8-WFDFN Exposed Pad
Series	-
Type	with Voltage Reference
Number of Elements	1
Output Type	CMOS, TTL
Voltage - Supply, Single/Dual (±)	2 V ~ 11 V, ±1 V ~ 5.5 V
Voltage - Input Offset (Max)	10mV @ 5V
Current - Input Bias (Max)	-
Current - Output (Typ)	0.02mA @ 5V
Current - Quiescent (Max)	4.4μΑ
CMRR, PSRR (Typ)	80dB CMRR, 80dB PSRR
Propagation Delay (Max)	15µs
Hysteresis	50mV
Operating Temperature	-40°C ~ 85°C
Package / Case	8-WFDFN Exposed Pad
Mounting Type	Surface Mount
Supplier Device Package	8-DFN (3x3)
	Report errors?

#### LTC1440IDD#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.

### LTC1440IDD#TRPBF Payment Methods



















### LTC1440IDD#TRPBF Shipping Methods













If you have any question about LTC1440IDD#TRPBF, please do not hesitate to contact us!

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