



### **LT1714IGN Information**



For Reference Only

Part Number LT1714IGN

Manufacturer Linear Technology

Category Integrated Circuits (ICs)
Linear - Comparators

**Description** IC COMP R-RINOUT DUAL 16-SSOP **Package** 16-SSOP (0.154", 3.90mm Width)

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.









# **LT1714IGN Specifications**

Manufacturer Part Number	LT1714IGN
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	16-SSOP (0.154", 3.90mm Width)
Series	UltraFast™
Туре	with Latch
Number of Elements	2
Output Type	CMOS, Complementary, Rail-to-Rail, TTL
Voltage - Supply, Single/Dual (±)	$2.4V \sim 12V, \pm 2.4V \sim 6V$
Voltage - Input Offset (Max)	4mV @ 5V
Current - Input Bias (Max)	2μA @ 5V
Current - Output (Typ)	20mA
Current - Quiescent (Max)	7.5mA
CMRR, PSRR (Typ)	70dB CMRR, 80dB PSRR
Propagation Delay (Max)	11ns
Hysteresis	100mV
Operating Temperature	-40°C ~ 85°C
Package / Case	16-SSOP (0.154", 3.90mm Width)
Mounting Type	Surface Mount
Supplier Device Package	16-SSOP
	Report errors?

#### **LT1714IGN 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.

# **LT1714IGN Payment Methods**



















### **LT1714IGN Shipping Methods**













If you have any question about LT1714IGN, please do not hesitate to contact us!

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