



### **LT1114IS Information**



For Reference Only

Part Number LT1114IS

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 4 CIRCUIT 16SO **Package** 16-SOIC (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.









# **LT1114IS Specifications**

| Manufacturer Part Number          | LT1114IS  |
|-----------------------------------|---|
| Manufacturer                      | Linear Technology   |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 16-SOIC (0.154", 3.90mm Width)                              |
| Series                            | -   |
| Amplifier Type                    | General Purpose   |
| Number of Circuits                | 4   |
| Output Type                       | -   |
| Slew Rate                         | $0.3V/\mu s$  |
| Gain Bandwidth Product            | 750kHz  |
| -3db Bandwidth                    | -   |
| Current - Input Bias              | 80pA  |
| Voltage - Input Offset            | 25μV  |
| Current - Supply                  | 350μΑ   |
| Current - Output / Channel        | -   |
| Voltage - Supply, Single/Dual (±) | $2V \sim 40V, \pm 1V \sim 20V$                              |
| Operating Temperature             | -40°C ~ 85°C  |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 16-SOIC (0.154", 3.90mm Width)                              |
| Supplier Device Package           | 16-SO   |
|                                   | Report errors?  |

### **LT1114IS 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.

# **LT1114IS Payment Methods**





















### **LT1114IS Shipping Methods**













If you have any question about LT1114IS, please do not hesitate to contact us!

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