

### LT1114S

#### **LT1114S Information**



For Reference Only

| Part Number  | LT11148  |
|--------------|--|
| Manufacturer | Linear Technology  |
| Category     | Integrated Circuits (ICs)<br>Linear - Amplifiers - Instrumentation, OP Amps,<br>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<br>us<br>Website: https://www.heisener.com<br>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.



#### **LT1114S Specifications**

| Manufacturer Part Number          | LT1114S   |
|-----------------------------------|---|
| 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/µs   |
| Gain Bandwidth Product            | 750kHz  |
| -3db Bandwidth                    | -   |
| Current - Input Bias              | 80pA  |
| Voltage - Input Offset            | 25µV  |
| Current - Supply                  | 350µА   |
| Current - Output / Channel        | -   |
| Voltage - Supply, Single/Dual (±) | $2V \sim 40V, \pm 1V \sim 20V$                              |
| Operating Temperature             | $0^{\circ}C \sim 70^{\circ}C$                               |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 16-SOIC (0.154", 3.90mm Width)                              |
| Supplier Device Package           | 16-SO   |
|                                   | Report errors?  |

#### **LT1114S 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# LT1114S Payment MethodsImage: Image: I

If you have any question about LT1114S, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com