## LT1631IS#TRPBF Information

| | |
|---|---|
| **Part Number** | LT1631IS#TRPBF |
| **Manufacturer** | Linear Technology |
| **Category** | Integrated Circuits (ICs) |
| | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| **Description** | IC OPAMP GP 30MHZ RRO 14SO |
| **Package** | 14-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

For Reference Only

**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.

## LT1631IS#TRPBF Specifications

| Manufacturer Part Number | LT1631IS#TRPBF |
|---|---|
| Manufacturer | Linear Technology |
| Category | Integrated Circuits (ICs) |
| | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package | 14-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Amplifier Type | General Purpose |
| Number of Circuits | 4 |
| Output Type | Rail-to-Rail |
| Slew Rate | 10 V/μs |
| Gain Bandwidth Product | 30MHz |
| -3db Bandwidth | - |
| Current - Input Bias | 550nA |
| Voltage - Input Offset | 220μV |
| Current - Supply | 4.1mA |
| Current - Output / Channel | 70mA |
| Voltage - Supply, Single/Dual (±) | 2.7 V ~ 36 V, ±1.35 V ~ 18 V |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 14-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 14-SO |

Report errors?

## LT1631IS#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.

## LT1631IS#TRPBF Payment Methods

## LT1631IS#TRPBF Shipping Methods

If you have any question about LT1631IS#TRPBF, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com