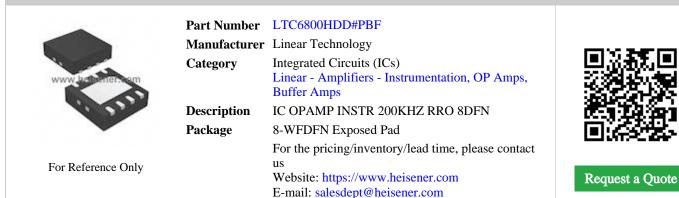


# LTC6800HDD#PBF

### LTC6800HDD#PBF Information



# **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.



# LTC6800HDD#PBF Specifications

| Manufacturer Part Number          | LTC6800HDD#PBF  |
|-----------------------------------|---|
| Manufacturer                      | Linear Technology   |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 8-WFDFN Exposed Pad   |
| Series                            | -   |
| Amplifier Type                    | Instrumentation   |
| Number of Circuits                | 1   |
| Output Type                       | Rail-to-Rail  |
| Slew Rate                         | 0.2 V/µs  |
| Gain Bandwidth Product            | 200kHz  |
| -3db Bandwidth                    |   |
| Current - Input Bias              | 4nA   |
| Voltage - Input Offset            | 100µV   |
| Current - Supply                  | 1.3mA   |
| Current - Output / Channel        |   |
| Voltage - Supply, Single/Dual (±) | 2.7 V ~ 5.5 V   |
| Operating Temperature             | -40°C ~ 125°C   |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 8-WFDFN Exposed Pad   |
| Supplier Device Package           | 8-DFN (3x3)   |
|                                   | Report errors?  |

#### LTC6800HDD#PBF 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 BUARANTEE

#### **Service Guarantees**

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

## LTC6800HDD#PBF Payment Methods





If you have any question about LTC6800HDD#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com