

# LTC6081HMS8#PBF

#### LTC6081HMS8#PBF Information



For Reference Only

Part Number LTC6081HMS8#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description**IC OPAMP GP 3.5MHZ RRO 8MSOP**Package**8-TSSOP, 8-MSOP (0.118", 3.00mm 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.









### LTC6081HMS8#PBF Specifications

| Manufacturer Part Number          | LTC6081HMS8#PBF   |
|-----------------------------------|---|
| Manufacturer                      | Linear Technology   |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                      |
| Series                            | -   |
| Amplifier Type                    | General Purpose   |
| Number of Circuits                | 2   |
| Output Type                       | Rail-to-Rail  |
| Slew Rate                         | 1 V/μs  |
| Gain Bandwidth Product            | 3.5MHz  |
| -3db Bandwidth                    | -   |
| Current - Input Bias              | 0.2pA   |
| Voltage - Input Offset            | $70\mu V$   |
| Current - Supply                  | 340μΑ   |
| Current - Output / Channel        | 21mA  |
| Voltage - Supply, Single/Dual (±) | 2.7 V ~ 5.5 V   |
| Operating Temperature             | -40°C ~ 125°C   |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                      |
| Supplier Device Package           | 8-MSOP  |
|                                   | Report errors?  |

#### LTC6081HMS8#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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### LTC6081HMS8#PBF Payment Methods



















# LTC6081HMS8#PBF Shipping Methods













If you have any question about LTC6081HMS8#PBF, please do not hesitate to contact us!

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