

# LT6203HMS8#PBF

Quote

#### LT6203HMS8#PBF Information

|                    | Part Number  | LT6203HMS8#PBF  |             |
|--------------------|--------------|---|-------------|
| www.liteburg.com   | Manufacturer | Linear Technology   |             |
|                    | Category     | Integrated Circuits (ICs)<br>Linear - Amplifiers - Instrumentation, OP Amps,<br>Buffer Amps |             |
|                    | Description  | IC OPAMP GP 100MHZ RRO 8MSOP  |             |
|                    | Package      | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)  |             |
| For Reference Only |              | For the pricing/inventory/lead time, please contact<br>us                                   |             |
|                    |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com                         | Request a G |

### **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.



# LT6203HMS8#PBF Specifications

| Manufacturer Part Number          | LT6203HMS8#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                         | 25 V/µs   |  |
| Gain Bandwidth Product            | 100MHz  |  |
| -3db Bandwidth                    | -   |  |
| Current - Input Bias              | 3.8µA   |  |
| Voltage - Input Offset            | 2.6mV   |  |
| Current - Supply                  | 2.8mA   |  |
| Current - Output / Channel        | 40mA  |  |
| Voltage - Supply, Single/Dual (±) | 2.5 V ~ 12.6 V, ±1.25 V ~ 6.3 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?  |  |

#### LT6203HMS8#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.

# LT6203HMS8#PBF Payment Methods



# LT6203HMS8#PBF Shipping Methods



If you have any question about LT6203HMS8#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com