

LTC6248IMS#PBF Information


For Reference Only

Part Number [LTC6248IMS#PBF](#)
Manufacturer Linear Technology
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP GP 180MHZ RRO 16MSOP
Package 16-TFSOP (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.


LTC6248IMS#PBF Specifications

Manufacturer Part Number	LTC6248IMS#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	16-TFSOP (0.118", 3.00mm Width)
Series	-
Amplifier Type	General Purpose
Number of Circuits	4
Output Type	Rail-to-Rail
Slew Rate	90 V/ μ s
Gain Bandwidth Product	180MHz
-3db Bandwidth	120MHz
Current - Input Bias	400nA
Voltage - Input Offset	100 μ V
Current - Supply	1.25mA
Current - Output / Channel	100mA
Voltage - Supply, Single/Dual (\pm)	2.5 V ~ 5.25 V, \pm 1.25 V ~ 2.625 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	16-TFSOP (0.118", 3.00mm Width)
Supplier Device Package	16-MSOP

[Report errors?](#)

LTC6248IMS#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.

LTC6248IMS#PBF Payment Methods



LTC6248IMS#PBF Shipping Methods



If you have any question about LTC6248IMS#PBF, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com