

# LT1816IMS8#TRPBF

#### LT1816IMS8#TRPBF Information



For Reference Only

Part Number LT1816IMS8#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP VFB 220MHZ 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.









# LT1816IMS8#TRPBF Specifications

Manufacturer Part Number	LT1816IMS8#TRPBF
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	Voltage Feedback
Number of Circuits	2
Output Type	-
Slew Rate	1500 V/μs
Gain Bandwidth Product	220MHz
-3db Bandwidth	350MHz
Current - Input Bias	2μΑ
Voltage - Input Offset	$200\mu V$
Current - Supply	6.5mA
Current - Output / Channel	80mA
Voltage - Supply, Single/Dual (±)	2.5 V ~ 11 V, ±1.25 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP
	Report errors?

#### LT1816IMS8#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.

### LT1816IMS8#TRPBF Payment Methods



















### LT1816IMS8#TRPBF Shipping Methods













If you have any question about LT1816IMS8#TRPBF, please do not hesitate to contact us!

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