

LT6238HGN#TRPBF

LT6238HGN#TRPBF Information



For Reference Only

Part Number LT6238HGN#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OP AMP QUAD 215MHZ 16SSOP **Package** 16-SSOP (0.154", 3.90mm 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.









LT6238HGN#TRPBF Specifications

Manufacturer Part Number LT6238HGN#TRPBF Manufacturer Linear Technology Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 16-SSOP (0.154", 3.90mm Width) Series - Amplifier Type General Purpose Number of Circuits - Output Type Rail-to-Rail Slew Rate 70 V/μs Gain Bandwidth Product 215MHz -3db Bandwidth 90MHz	
Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 16-SSOP (0.154", 3.90mm Width) Series - Amplifier Type General Purpose Number of Circuits - Output Type Rail-to-Rail Slew Rate 70 V/µs Gain Bandwidth Product -3db Bandwidth 90MHz	
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 16-SSOP (0.154", 3.90mm Width) Series - Amplifier Type General Purpose Number of Circuits - Output Type Rail-to-Rail Slew Rate 70 V/µs Gain Bandwidth Product 215MHz -3db Bandwidth 90MHz	
Package16-SSOP (0.154", 3.90mm Width)Series-Amplifier TypeGeneral PurposeNumber of Circuits-Output TypeRail-to-RailSlew Rate70 V/μsGain Bandwidth Product215MHz-3db Bandwidth90MHz	
Series - Amplifier Type General Purpose Number of Circuits - Output Type Rail-to-Rail Slew Rate 70 V/μs Gain Bandwidth Product 215MHz -3db Bandwidth 90MHz	
Amplifier Type General Purpose Number of Circuits Output Type Rail-to-Rail Slew Rate 70 V/µs Gain Bandwidth Product 215MHz -3db Bandwidth 90MHz	
$\begin{array}{cccc} \text{Number of Circuits} & - & \\ \text{Output Type} & \text{Rail-to-Rail} \\ \text{Slew Rate} & 70 \text{ V/}\mu\text{s} \\ \text{Gain Bandwidth Product} & 215\text{MHz} \\ -3\text{db Bandwidth} & 90\text{MHz} \end{array}$	
Output Type Rail-to-Rail Slew Rate 70 V/µs Gain Bandwidth Product 215MHz -3db Bandwidth 90MHz	
Slew Rate 70 V/μs Gain Bandwidth Product 215MHz -3db Bandwidth 90MHz	
Gain Bandwidth Product 215MHz -3db Bandwidth 90MHz	
-3db Bandwidth 90MHz	
Comment Input Dies	
Current - Input Bias 5µA	
Voltage - Input Offset 350µV	
Current - Supply 3.5mA	
Current - Output / Channel 30mA	
Voltage - Supply, Single/Dual (\pm) 3 V ~ 12.6 V	
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 16-SSOP (0.154", 3.90mm Width)	
Supplier Device Package 16-SSOP	
Report et	errors?

LT6238HGN#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.

LT6238HGN#TRPBF Payment Methods



















LT6238HGN#TRPBF Shipping Methods













If you have any question about LT6238HGN#TRPBF, please do not hesitate to contact us!

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