

# LTC2058HS8E#PBF

#### LTC2058HS8E#PBF Information



For Reference Only

Part Number	LTC2058HS8E#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Description	36V, LOW NOISE ZERO-DRIFT OPERAT
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
	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.



## LTC2058HS8E#PBF Specifications

Manufacturer Part Number	LTC2058HS8E#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	-
Amplifier Type	Zero-Drift
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	1.6 V/µs
Gain Bandwidth Product	2.5MHz
-3db Bandwidth	-
Current - Input Bias	30pA
Voltage - Input Offset	0.5µV
Current - Supply	1mA
Current - Output / Channel	36mA
Voltage - Supply, Single/Dual (±)	4.75 V ~ 36 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-SOIC-EP
	Report errors?

#### LTC2058HS8E#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.

#### LTC2058HS8E#PBF Payment Methods



If you have any question about LTC2058HS8E#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com