



LT1126CS8#PBF Information



For Reference Only

Part Number LT1126CS8#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 65MHZ 8SO **Package** 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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



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LT1126CS8#PBF Specifications

Manufacturer Part Number LT1126CS8#PBF Manufacturer Linear Technology Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 8-SOIC (0.154", 3.90mm Width) Series - Amplifier Type General Purpose Number of Circuits 2 Output Type - Slew Rate 11 V/μs Gain Bandwidth Product 65MHz -3db Bandwidth - Current - Input Bias 8nA Voltage - Input Offset 25μV Current - Output / Channel - Voltage - Supply, Single/Dual (±) ±4 V ~ 18 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Surptice Package 8-SOIC (0.154", 3.90mm Width)		
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Slew Rate $ 11 \text{ V/}\mu\text{s} $ Gain Bandwidth Product $ 65\text{MHz} $ -3db Bandwidth $ - \text{Current - Input Bias} $ 8nA $ \text{Voltage - Input Offset} $ 25 μ V $ \text{Current - Supply} $ 2.6mA $ \text{Current - Output / Channel} $ - $ \text{Voltage - Supply, Single/Dual (\pm)} $ 4 θ V ~ 18 V $ \text{Operating Temperature} $ -40°C ~ 85°C $ \text{Mounting Type} $ Surface Mount $ \text{Package / Case} $ 8-SOIC (0.154", 3.90mm Width)	Number of Circuits	2
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Output Type	-
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Slew Rate	11 V/μs
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	Gain Bandwidth Product	65MHz
Voltage - Input Offset	-3db Bandwidth	-
Current - Supply $2.6mA$ Current - Output / Channel-Voltage - Supply, Single/Dual (\pm) $\pm 4 \text{ V} \sim 18 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting TypeSurface MountPackage / Case $8-\text{SOIC}$ (0.154° , 3.90mm Width)	Current - Input Bias	8nA
Current - Output / Channel - Voltage - Supply, Single/Dual (\pm) \pm 4 V ~ 18 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Voltage - Input Offset	25μV
Voltage - Supply, Single/Dual (\pm) ± 4 V ~ 18 V Operating Temperature -40° C ~ 85° C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Current - Supply	2.6mA
Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Current - Output / Channel	-
Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width)	Voltage - Supply, Single/Dual (±)	±4 V ~ 18 V
Package / Case 8-SOIC (0.154", 3.90mm Width)	Operating Temperature	-40°C ~ 85°C
	Mounting Type	Surface Mount
Sumplier Device Package 8-SO	Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplied Device I dekage	Supplier Device Package	8-SO
Report error		Report errors?

LT1126CS8#PBF Guarantees



Quality Guarantees

We provide 90 days warranty. *

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Our experienced sales team and tech support team back our services to satisfy all our customers.

LT1126CS8#PBF Payment Methods





















LT1126CS8#PBF Shipping Methods













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