



LT1055CH Information

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For Reference Only

Part Number LT1055CH

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC PREC OPAMP JFET-IN HS TO-5-8

Package TO-205-8, TO-5-8 Metal Can

For the pricing/inventory/lead time, please contact

us

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



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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.









LT1055CH Specifications

Manufacturer Part Number LT1055CH Manufacturer Linear Technology Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package TO-205-8, TO-5-8 Metal Can Series - Amplifier Type J-FET Number of Circuits 1 Output Type - Slew Rate 12V/μs Gain Bandwidth Product 4.5MHz -3db Bandwidth - Current - Input Bias 30pA Voltage - Input Offset 70μV Current - Supply 2.8mA Current - Output / Channel - Voltage - Supply, Single/Dual (±) ±5V ~ 18V Operating Temperature 0°C ~ 70°C Mounting Type Through Hole Package / Case TO-205-8, TO-5-8 Metal Can Supplies Device Package TO-5-8		
CategoryIntegrated Circuits (ICs)Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackageTO-205-8, TO-5-8 Metal CanSeries-Amplifier TypeJ-FETNumber of Circuits1Output Type-Slew Rate12V/μsGain Bandwidth Product4.5MHz-3db Bandwidth-Current - Input Bias30pAVoltage - Input Offset70μVCurrent - Supply2.8mACurrent - Output / Channel-Voltage - Supply, Single/Dual (±)±5V ~ 18VOperating Temperature0°C ~ 70°CMounting TypeThrough HolePackage / CaseTO-205-8, TO-5-8 Metal Can	Manufacturer Part Number	LT1055CH
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Package TO-205-8, TO-5-8 Metal Can Series - Amplifier Type J-FET Number of Circuits 1 Output Type - Slew Rate 12V/μs Gain Bandwidth Product 4.5MHz -3db Bandwidth - Current - Input Bias 30pA Voltage - Input Offset 70μV Current - Supply 2.8mA Current - Output / Channel - Voltage - Supply, Single/Dual (±) ±5V ~ 18V Operating Temperature 0°C ~ 70°C Mounting Type Through Hole Package / Case TO-205-8, TO-5-8 Metal Can	Category	Integrated Circuits (ICs)
Series - Amplifier Type J-FET Number of Circuits 1 Output Type - Slew Rate 12V/µs Gain Bandwidth Product 4.5MHz -3db Bandwidth - Current - Input Bias 30pA Voltage - Input Offset 70µV Current - Supply 2.8mA Current - Output / Channel - Voltage - Supply, Single/Dual (±) ±5V ~ 18V Operating Temperature 0°C ~ 70°C Mounting Type Through Hole Package / Case TO-205-8, TO-5-8 Metal Can		Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Amplifier Type Number of Circuits 1 Output Type - Slew Rate 12V/μs Gain Bandwidth Product -3db Bandwidth - Current - Input Bias 30pA Voltage - Input Offset 70μV Current - Supply 2.8mA Current - Output / Channel Voltage - Supply, Single/Dual (±) 5V ~ 18V Operating Temperature Mounting Type Through Hole Package / Case TO-205-8, TO-5-8 Metal Can	Package	TO-205-8, TO-5-8 Metal Can
Number of Circuits 1 Output Type - Slew Rate 12V/ μ s Gain Bandwidth Product 4.5MHz -3db Bandwidth - Current - Input Bias 30pA Voltage - Input Offset 70 μ V Current - Supply 2.8mA Current - Output / Channel - Voltage - Supply, Single/Dual (\pm) \pm 5V ~ 18V Operating Temperature 0°C ~ 70°C Mounting Type Through Hole Package / Case TO-205-8, TO-5-8 Metal Can	Series	-
Output Type - Slew Rate 12V/ μ s Gain Bandwidth Product 4.5MHz -3db Bandwidth - Current - Input Bias 30pA Voltage - Input Offset 70 μ V Current - Supply 2.8mA Current - Output / Channel - Voltage - Supply, Single/Dual (±) ±5V ~ 18V Operating Temperature 0°C ~ 70°C Mounting Type Through Hole Package / Case TO-205-8, TO-5-8 Metal Can	Amplifier Type	J-FET
Slew Rate $12V/\mu s$ Gain Bandwidth Product $4.5MHz$ $-3db Bandwidth$ $-$ Current - Input Bias $30pA$ Voltage - Input Offset $70\mu V$ Current - Supply $2.8mA$ Current - Output / Channel $-$ Voltage - Supply, Single/Dual (\pm) $\pm 5V \sim 18V$ Operating Temperature $0^{\circ}C \sim 70^{\circ}C$ Mounting Type $Through Hole$ Package / Case $TO-205-8, TO-5-8 Metal Can$	Number of Circuits	1
Gain Bandwidth Product -3db Bandwidth - Current - Input Bias Voltage - Input Offset Current - Supply Current - Output / Channel Voltage - Supply, Single/Dual (±) Operating Temperature Mounting Type Package / Case TO-205-8, TO-5-8 Metal Can	Output Type	-
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Slew Rate	12V/μs
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	Gain Bandwidth Product	4.5MHz
Voltage - Input Offset	-3db Bandwidth	-
Current - Supply $2.8 mA$ Current - Output / Channel-Voltage - Supply, Single/Dual (\pm) $\pm 5 V \sim 18 V$ Operating Temperature $0^{\circ}C \sim 70^{\circ}C$ Mounting TypeThrough HolePackage / CaseTO-205-8, TO-5-8 Metal Can	Current - Input Bias	30pA
Current - Output / Channel - Voltage - Supply, Single/Dual (\pm) ± 5 V ~ 18V Operating Temperature 0° C ~ 70° C Mounting Type Through Hole Package / Case TO-205-8, TO-5-8 Metal Can	Voltage - Input Offset	70μV
Voltage - Supply, Single/Dual (\pm) ± 5 V ~ 18V Operating Temperature 0° C ~ 70° C Mounting Type Through Hole Package / Case TO-205-8, TO-5-8 Metal Can	Current - Supply	2.8mA
Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Mounting Type Through Hole Package / Case TO-205-8, TO-5-8 Metal Can	Current - Output / Channel	-
Mounting Type Through Hole Package / Case TO-205-8, TO-5-8 Metal Can	Voltage - Supply, Single/Dual (±)	±5V ~ 18V
Package / Case TO-205-8, TO-5-8 Metal Can	Operating Temperature	0°C ~ 70°C
	Mounting Type	Through Hole
Supplier Device Package TO_5-8	Package / Case	TO-205-8, TO-5-8 Metal Can
Supplier Device Luckuge 10-5-0	Supplier Device Package	TO-5-8
Report errors		Report errors?

LT1055CH 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.

LT1055CH Payment Methods









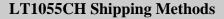
























If you have any question about LT1055CH, please do not hesitate to contact us!

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