



LM358LVIDR Information

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For Reference Only

Part Number LM358LVIDR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description OP AMP

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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LM358LVIDR Specifications

Manufacturer Part Number LM358LVIDR Manufacturer Texas Instruments 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 1.5 V/μs Gain Bandwidth Product 1MHz -3db Bandwidth - Current - Input Bias 15pA Voltage - Input Offset ImV Current - Supply 90μA Current - Output / Channel 40mA Voltage - Supply, Single/Dual (±) 2.7 V ~ 5.5 V Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	-	
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Output Type-Slew Rate1.5 V/μsGain Bandwidth Product1MHz-3db Bandwidth-Current - Input Bias15pAVoltage - Input Offset1mVCurrent - Supply90μACurrent - Output / Channel40mAVoltage - Supply, Single/Dual (±)2.7 V ~ 5.5 VOperating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Amplifier Type	General Purpose
Slew Rate1.5 V/μsGain Bandwidth Product1MHz-3db Bandwidth-Current - Input Bias15pAVoltage - Input Offset1mVCurrent - Supply90μACurrent - Output / Channel40mAVoltage - Supply, Single/Dual (±)2.7 V ~ 5.5 VOperating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Number of Circuits	2
Gain Bandwidth Product -3db Bandwidth - Current - Input Bias 15pA Voltage - Input Offset 1mV Current - Supply 90μA Current - Output / Channel 40mA Voltage - Supply, Single/Dual (±) 2.7 V ~ 5.5 V Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package	Output Type	-
-3db Bandwidth Current - Input Bias 15pA Voltage - Input Offset 1mV Current - Supply 90µA Current - Output / Channel 40mA Voltage - Supply, Single/Dual (±) Operating Temperature 40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package	Slew Rate	1.5 V/μs
Current - Input Bias15pAVoltage - Input Offset1mVCurrent - Supply90μACurrent - Output / Channel40mAVoltage - Supply, Single/Dual (±)2.7 V ~ 5.5 VOperating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Gain Bandwidth Product	1MHz
Voltage - Input Offset $1mV$ Current - Supply $90\mu A$ Current - Output / Channel $40mA$ Voltage - Supply, Single/Dual (\pm) $2.7 \ V \sim 5.5 \ V$ Operating Temperature $-40^{\circ}C \sim 125^{\circ}C$ Mounting Type $Surface \ Mount$ Package / Case $8-SOIC \ (0.154", 3.90mm \ Width)$ Supplier Device Package	-3db Bandwidth	-
Current - Supply90μACurrent - Output / Channel40mAVoltage - Supply, Single/Dual (±)2.7 V ~ 5.5 VOperating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Current - Input Bias	15pA
Current - Output / Channel 40mA Voltage - Supply, Single/Dual (±) 2.7 V ~ 5.5 V Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Voltage - Input Offset	1mV
Voltage - Supply, Single/Dual (\pm) 2.7 V ~ 5.5 V Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Current - Supply	90μΑ
Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Current - Output / Channel	40mA
Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Voltage - Supply, Single/Dual (±)	2.7 V ~ 5.5 V
Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Operating Temperature	-40°C ~ 125°C
Supplier Device Package 8-SOIC	Mounting Type	Surface Mount
	Package / Case	8-SOIC (0.154", 3.90mm Width)
	Supplier Device Package	8-SOIC
Report errors?		Report errors?

LM358LVIDR 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.

LM358LVIDR Payment Methods



















LM358LVIDR Shipping Methods













If you have any question about LM358LVIDR, please do not hesitate to contact us!

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