



#### **LMV358IDE4 Information**



For Reference Only

Part Number LMV358IDE4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 1MHZ RRO 8SOIC **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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## **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.









## **LMV358IDE4 Specifications**

Manufacturer Part NumberLMV358IDE4ManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage8-SOIC (0.154", 3.90mm Width)Series-Amplifier TypeGeneral PurposeNumber of Circuits2Output TypeRail-to-RailSlew Rate1 V/μsGain Bandwidth Product1MHz-3db Bandwidth-Current - Input Bias15nAVoltage - Input Offset1.7mV	
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  Rail-to-Rail  Slew Rate  1 V/µs  Gain Bandwidth Product  -3db Bandwidth  - Current - Input Bias  Voltage - Input Offset  Integrated Circuits (ICs)  Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps  Ratput Amps  8-SOIC (0.154", 3.90mm Width)  - Amplifiers - Instrumentation, OP Amps, Buffer Amps  8-SOIC (0.154", 3.90mm Width)  - Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps  8-SOIC (0.154", 3.90mm Width)  - Amplifier Type  General Purpose  1 V/µs  1 V/µs  1 N/µs  1 N/µs	
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Number of Circuits       2         Output Type       Rail-to-Rail         Slew Rate       1 V/μs         Gain Bandwidth Product       1MHz         -3db Bandwidth       -         Current - Input Bias       15nA         Voltage - Input Offset       1.7mV	
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Gain Bandwidth Product  -3db Bandwidth  -Current - Input Bias  Voltage - Input Offset  1MHz  -  15nA  15nA  1.7mV	
-3db Bandwidth - Current - Input Bias 15nA Voltage - Input Offset 1.7mV	
Current - Input Bias 15nA Voltage - Input Offset 1.7mV	
Voltage - Input Offset 1.7mV	
Current - Supply 210µA	
Current - Output / Channel 160mA	
Voltage - Supply, Single/Dual ( $\pm$ ) 2.7 V ~ 5.5 V, $\pm$ 1.35 V ~ 2.75 V	
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package 8-SOIC	
Report 6	rrors?

#### **LMV358IDE4** 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.

# **LMV358IDE4 Payment Methods**









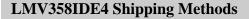
























If you have any question about LMV358IDE4, please do not hesitate to contact us!

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