



TLV2370IDR Information



For Reference Only

Part Number TLV2370IDR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 3MHZ 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



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.









TLV2370IDR Specifications

Manufacturer Part NumberTLV2370IDRManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage8-SOIC (0.154", 3.90mm Width)Series-Amplifier TypeGeneral PurposeNumber of Circuits1Output TypeRail-to-RailSlew Rate2.1 V/μsGain Bandwidth Product3MHz-3db Bandwidth-Current - Input Bias1pAVoltage - Input Offset2mVCurrent - Supply750μA	
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 1 Output Type Rail-to-Rail Slew Rate 2.1 V/µs Gain Bandwidth Product -3db Bandwidth - Current - Input Bias Voltage - Input Offset Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Raufler - Amplifiers - Instrumentation, OP Amps, Buffer Amps 8-SOIC (0.154", 3.90mm Width) - Amplifier Type General Purpose 1 1 Amplifier Type Rail-to-Rail Slew Rate 2.1 V/µs Sam Bandwidth - Current - Input Bias 1pA Voltage - Input Offset	
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps 8-SOIC (0.154", 3.90mm Width) Series - Amplifier Type General Purpose Number of Circuits 1 Output Type Rail-to-Rail Slew Rate 2.1 V/µs Gain Bandwidth Product -3db Bandwidth - Current - Input Bias 1pA Voltage - Input Offset Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps 8-SOIC (0.154", 3.90mm Width) - Current - Input Bias 1pA	
Package 8-SOIC (0.154", 3.90mm Width) Series - Amplifier Type General Purpose Number of Circuits 1 Output Type Rail-to-Rail Slew Rate 2.1 V/µs Gain Bandwidth Product 3MHz -3db Bandwidth - Current - Input Bias 1pA Voltage - Input Offset 2mV	
Series - Amplifier Type General Purpose Number of Circuits 1 Output Type Rail-to-Rail Slew Rate 2.1 V/μs Gain Bandwidth Product 3MHz -3db Bandwidth - Current - Input Bias 1pA Voltage - Input Offset 2mV	
Amplifier Type Number of Circuits 1 Output Type Rail-to-Rail Slew Rate 2.1 V/µs Gain Bandwidth Product -3db Bandwidth - Current - Input Bias Voltage - Input Offset General Purpose Rail-to-Rail 2.1 V/µs 2.1 V/µs 2.1 V/µs - 2.1 V/µs - 2.1 V/µs - 2.2 V/µs - 2.3 W	
Number of Circuits 1 Output Type Rail-to-Rail Slew Rate 2.1 V/μs Gain Bandwidth Product 3MHz -3db Bandwidth - Current - Input Bias 1pA Voltage - Input Offset 2mV	
Output Type Rail-to-Rail Slew Rate 2.1 V/µs Gain Bandwidth Product -3db Bandwidth - Current - Input Bias 1pA Voltage - Input Offset Rail-to-Rail 2.1 V/µs 3MHz - 2mV	
Slew Rate 2.1 V/μs Gain Bandwidth Product 3MHz -3db Bandwidth - Current - Input Bias 1pA Voltage - Input Offset 2mV	
Gain Bandwidth Product -3db Bandwidth -Current - Input Bias Voltage - Input Offset 2mV	
-3db Bandwidth - Current - Input Bias 1pA Voltage - Input Offset 2mV	
Current - Input Bias 1pA Voltage - Input Offset 2mV	
Voltage - Input Offset 2mV	
Current - Supply 750µA	
Current - Output / Channel 16mA	
Voltage - Supply, Single/Dual (\pm) 2.7 V ~ 16 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 er	rors?

TLV2370IDR 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.

TLV2370IDR Payment Methods



















TLV2370IDR Shipping Methods













If you have any question about TLV2370IDR, please do not hesitate to contact us!

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