



LM7301IM Information



For Reference Only

Part Number LM7301IM

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 4MHZ 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.









LM7301IM Specifications

Manufacturer Part NumberLM7301IMManufacturerTexas 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 Rate1.25 V/μsGain Bandwidth Product4MHz-3db Bandwidth-	
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Gain Bandwidth Product 4MHz -3db Bandwidth -	
-3db Bandwidth -	
Current - Input Bias 103nA	
Voltage - Input Offset $40\mu V$	
Current - Supply 720µA	
Current - Output / Channel 11.7mA	
Voltage - Supply, Single/Dual (\pm) 1.8 V ~ 32 V, \pm 0.9 V ~ 16 V	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package 8-SOIC	
Report	

LM7301IM 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.

LM7301IM Payment Methods



















LM7301IM Shipping Methods













If you have any question about LM7301IM, please do not hesitate to contact us!

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