



TSH10ID Information



For Reference Only

Part Number TSH10ID

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 140MHZ 8SO **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.









TSH10ID Specifications

Manufacturer Part NumberTSH10IDManufacturerSTMicroelectronicsCategoryIntegrated Circuits (ICs)Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage8-SOIC (0.154", 3.90mm Width)Series-Amplifier TypeGeneral PurposeNumber of Circuits1Output Type-Slew Rate150 V/μsGain Bandwidth Product140MHz-3db Bandwidth-Current - Input Bias5μAVoltage - Input Offset1mV	
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 - Slew Rate 150 V/μs Gain Bandwidth Product 140MHz -3db Bandwidth - Current - Input Bias 5μA	
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Gain Bandwidth Product -3db Bandwidth -Current - Input Bias	
-3db Bandwidth - Current - Input Bias 5μA	
Current - Input Bias 5µA	
-	
Voltage - Input Offset 1mV	
Current - Supply 20mA	
Current - Output / Channel 70mA	
Voltage - Supply, Single/Dual (\pm) $\pm 3 \text{ V} \sim 6 \text{ V}$	
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-SO	
Report e	rors?

TSH10ID 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.

TSH10ID Payment Methods





















TSH10ID Shipping Methods













If you have any question about TSH10ID, please do not hesitate to contact us!

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