

TS1005IG5 Information


For Reference Only

Part Number [TS1005IG5](#)
Manufacturer Silicon Labs
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OP AMP SGL LOW PWR SOT23 -5
Package SC-74A, SOT-753
 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.


TS1005IG5 Specifications

Manufacturer Part Number	TS1005IG5
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	SC-74A, SOT-753
Series	-
Amplifier Type	General Purpose
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	7.5 V/ μ s
Gain Bandwidth Product	20kHz
-3db Bandwidth	-
Current - Input Bias	2pA
Voltage - Input Offset	800 μ V
Current - Supply	1.3 μ A
Current - Output / Channel	15mA
Voltage - Supply, Single/Dual (\pm)	0.8 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5

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TS1005IG5 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.

TS1005IG5 Payment Methods



TS1005IG5 Shipping Methods



If you have any question about TS1005IG5, please do not hesitate to contact us!

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