



TS1005IG5 Information

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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



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.









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/μs |
| Gain Bandwidth Product | 20kHz |
| -3db Bandwidth | - |
| Current - Input Bias | 2pA |
| Voltage - Input Offset | $800\mu V$ |
| Current - Supply | 1.3μΑ |
| Current - Output / Channel | 15mA |
| Voltage - Supply, Single/Dual (±) | 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 |
| | Report errors? |

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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