

TS1002IM8T Information


For Reference Only

Part Number [TS1002IM8T](#)
Manufacturer Silicon Labs
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OP AMP DUAL LOW PWR 8MSOP
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm 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.


TS1002IM8T Specifications

Manufacturer Part Number	TS1002IM8T
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	0.0015 V/ μ s
Gain Bandwidth Product	4kHz
-3db Bandwidth	-
Current - Input Bias	25pA
Voltage - Input Offset	500 μ V
Current - Supply	1.2 μ A
Current - Output / Channel	1.5mA
Voltage - Supply, Single/Dual (\pm)	0.65 V ~ 2.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP

[Report errors?](#)

TS1002IM8T 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.

TS1002IM8T Payment Methods



TS1002IM8T Shipping Methods



If you have any question about TS1002IM8T, please do not hesitate to contact us!

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