

TS974IYD Information


For Reference Only

Part Number [TS974IYD](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP GP 12MHZ RRO 14SO
Package 14-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.


TS974IYD Specifications

Manufacturer Part Number	TS974IYD
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	14-SOIC (0.154", 3.90mm Width)
Series	Automotive, AEC-Q100
Amplifier Type	General Purpose
Number of Circuits	4
Output Type	Rail-to-Rail
Slew Rate	4 V/ μ s
Gain Bandwidth Product	12MHz
-3db Bandwidth	-
Current - Input Bias	200nA
Voltage - Input Offset	1mV
Current - Supply	2mA
Current - Output / Channel	100mA
Voltage - Supply, Single/Dual (\pm)	2.7 V ~ 10 V, \pm 1.35 V ~ 5 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SO

[Report errors?](#)

TS974IYD 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.

TS974IYD Payment Methods



TS974IYD Shipping Methods



If you have any question about TS974IYD, please do not hesitate to contact us!

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