



TS1871IYLT Information



For Reference Only

Part Number TS1871IYLT

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 1.8MHZ RRO 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.









TS1871IYLT Specifications

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Manufacturer Part Number	TS1871IYLT
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	SC-74A, SOT-753
Series	Automotive, AEC-Q100
Amplifier Type	General Purpose
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	0.6 V/μs
Gain Bandwidth Product	1.8MHz
-3db Bandwidth	-
Current - Input Bias	70nA
Voltage - Input Offset	$100\mu V$
Current - Supply	500μΑ
Current - Output / Channel	80mA
Voltage - Supply, Single/Dual (±)	1.8 V ~ 6 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5
	Report errors?

TS1871IYLT 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.

TS1871IYLT Payment Methods





















TS1871IYLT Shipping Methods













If you have any question about TS1871IYLT, please do not hesitate to contact us!

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