



#### **TSV524IYPT Information**



For Reference Only

Part Number TSV524IYPT
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description**IC OPAMP CMOS 1.15MHZ 14TSSOP**Package**14-TSSOP (0.173", 4.40mm Width)

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.









# **TSV524IYPT Specifications**

Manufacturer Part Number	TSV524IYPT
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Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	14-TSSOP (0.173", 4.40mm Width)
Series	Automotive, AEC-Q100
Amplifier Type	CMOS
Number of Circuits	4
Output Type	Rail-to-Rail
Slew Rate	0.89 V/μs
Gain Bandwidth Product	1.15MHz
-3db Bandwidth	-
Current - Input Bias	1pA
Voltage - Input Offset	1mV
Current - Supply	45μΑ
Current - Output / Channel	55mA
Voltage - Supply, Single/Dual (±)	2.7 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	14-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	14-TSSOP
	Report errors?

### **TSV524IYPT 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.

# **TSV524IYPT Payment Methods**



















### **TSV524IYPT Shipping Methods**













If you have any question about TSV524IYPT, please do not hesitate to contact us!

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