



### **TSV852IYDT Information**



For Reference Only

Part Number TSV852IYDT

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description**IC OPAMP GP 1.3MHZ RRO 8SO**Package**8-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



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.









## **TSV852IYDT Specifications**

Manufacturer Part Number	TSV852IYDT
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width)
Series	Automotive, AEC-Q100
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	0.7 V/μs
Gain Bandwidth Product	1.3MHz
-3db Bandwidth	-
Current - Input Bias	27nA
Voltage - Input Offset	4mV
Current - Supply	130μΑ
Current - Output / Channel	70mA
Voltage - Supply, Single/Dual (±)	2.5 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
	Report errors?

#### **TSV852IYDT 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.

# **TSV852IYDT Payment Methods**





















## **TSV852IYDT Shipping Methods**













If you have any question about TSV852IYDT, please do not hesitate to contact us!

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