



## **TS391IQ2T Information**



For Reference Only

Part Number TS391IQ2T

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Linear - Comparators

**Description** IC VOLT COMPARATOR SGL 8DFN

Package 8-UFDFN Exposed Pad

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.









# **TS391IQ2T Specifications**

Manufacturer Part Number	TS391IQ2T
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	8-UFDFN Exposed Pad
Series	-
Туре	General Purpose
Number of Elements	1
Output Type	CMOS, DTL, ECL, Open-Collector, TTL
Voltage - Supply, Single/Dual (±)	2 V ~ 36 V, ±1 V ~ 18 V
Voltage - Input Offset (Max)	1mV @ 5V
Current - Input Bias (Max)	0.25μA @ 5V
Current - Output (Typ)	16mA @ 5V
Current - Quiescent (Max)	500μΑ
CMRR, PSRR (Typ)	-
Propagation Delay (Max)	-
Hysteresis	-
Operating Temperature	-40°C ~ 125°C
Package / Case	8-UFDFN Exposed Pad
Mounting Type	Surface Mount
Supplier Device Package	8-DFN (2x2)
	Report errors?

## **TS391IQ2T 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.

## **TS391IQ2T Payment Methods**



















## **TS391IQ2T Shipping Methods**













If you have any question about TS391IQ2T, please do not hesitate to contact us!

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