

**TS331IQT Information**


For Reference Only

**Part Number** [TS331IQT](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
[Linear - Comparators](#)  
**Description** IC COMPARATOR SINGLE DFN6  
**Package** 6-UFDNFN  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**TS331IQT Specifications**

Manufacturer Part Number	<a href="#">TS331IQT</a>
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) <a href="#">Linear - Comparators</a>
Package	6-UFDNFN
Series	-
Type	General Purpose
Number of Elements	1
Output Type	Open Drain
Voltage - Supply, Single/Dual ( $\pm$ )	1.6 V ~ 5 V
Voltage - Input Offset (Max)	5mV @ 5V
Current - Input Bias (Max)	0.4 $\mu$ A @ 5V
Current - Output (Typ)	93mA @ 5V
Current - Quiescent (Max)	26 $\mu$ A
CMRR, PSRR (Typ)	79dB CMRR
Propagation Delay (Max)	720ns
Hysteresis	-
Operating Temperature	-40°C ~ 125°C
Package / Case	6-UFDNFN
Mounting Type	Surface Mount
Supplier Device Package	-

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## TS331IQT 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.

## TS331IQT Payment Methods



## TS331IQT Shipping Methods



If you have any question about TS331IQT, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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