

TS3011IYQ3T Information


For Reference Only

Part Number [TS3011IYQ3T](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description RAIL-TO-RAIL HIGH-SPEED COMPARAT
Package 8-WFDFN 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.


TS3011IYQ3T Specifications

Manufacturer Part Number	TS3011IYQ3T
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Linear - Comparators
Package	8-WFDFN Exposed Pad
Series	Automotive, AEC-Q100
Type	General Purpose
Number of Elements	1
Output Type	Push-Pull, Rail-to-Rail
Voltage - Supply, Single/Dual (\pm)	2.2V ~ 5V
Voltage - Input Offset (Max)	7mV @ 5V
Current - Input Bias (Max)	20pA @ 5V
Current - Output (Typ)	-
Current - Quiescent (Max)	910 μ A
CMRR, PSRR (Typ)	74dB CMRR
Propagation Delay (Max)	12ns
Hysteresis	2mV
Operating Temperature	-40°C ~ 125°C
Package / Case	8-WFDFN Exposed Pad
Mounting Type	Surface Mount, Wettable Flank
Supplier Device Package	8-DFN (2x2)

[Report errors?](#)

TS3011IYQ3T 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.

TS3011IYQ3T Payment Methods



TS3011IYQ3T Shipping Methods



If you have any question about TS3011IYQ3T, please do not hesitate to contact us!

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