

**NTS0102DP-Q100H Information**


For Reference Only

**Part Number** [NTS0102DP-Q100H](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[Logic - Translators, Level Shifters](#)  
**Description** TXRX TRANSLATING DUAL 8TSSOP  
**Package** 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)  
 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.


**NTS0102DP-Q100H Specifications**

Manufacturer Part Number	<a href="#">NTS0102DP-Q100H</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">Logic - Translators, Level Shifters</a>
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	Automotive, AEC-Q100
Translator Type	Voltage Level
Channel Type	Bidirectional
Number of Circuits	1
Channels per Circuit	2
Voltage - VCCA	1.65V ~ 3.6V
Voltage - VCCB	2.3V ~ 5.5V
Input Signal	-
Output Signal	-
Output Type	Open Drain, Tri-State
Data Rate	50Mbps
Operating Temperature	-40°C ~ 125°C (TA)
Features	Auto-Direction Sensing
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-TSSOP

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## NTS0102DP-Q100H 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.

## NTS0102DP-Q100H Payment Methods



## NTS0102DP-Q100H Shipping Methods



If you have any question about NTS0102DP-Q100H, please do not hesitate to contact us!

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