

NB7NPQ701MMTTBG Information


For Reference Only

Part Number [NB7NPQ701MMTTBG](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Interface - Signal Buffers, Repeaters, Splitters](#)
Description IC REDRIVER 1 CHAN USB 8WDFN
Package 8-WDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


NB7NPQ701MMTTBG Specifications

Manufacturer Part Number	NB7NPQ701MMTTBG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Interface - Signal Buffers, Repeaters, Splitters
Package	8-WDFN Exposed Pad
Series	-
Type	Buffer, ReDriver
Applications	USB
Input	CML
Output	CML
Data Rate (Max)	10Gbps
Number of Channels	1
Delay Time	150ps
Signal Conditioning	Input Equalization, Output De-Emphasis
Capacitance - Input	1.25pF
Voltage - Supply	3.135 V ~ 3.465 V
Current - Supply	70mA
Operating Temperature	-40°C ~ 85°C
Mounting Type	-
Package / Case	8-WDFN Exposed Pad
Supplier Device Package	8-WDFN (2x2)

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NB7NPQ701MMTTBG 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.

NB7NPQ701MMTTBG Payment Methods



NB7NPQ701MMTTBG Shipping Methods



If you have any question about NB7NPQ701MMTTBG, please do not hesitate to contact us!

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