

# NB7VPQ701MMUTBG

### **NB7VPQ701MMUTBG Information**



For Reference Only

Part Number NB7VPQ701MMUTBG
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

Integrated Circuits (ICs)
Interface - Signal Buffers, Repeaters, Splitters

**Description** IC REDRIVER USB 3.1 UQFN12

Package 12-UFQFN

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.









## **NB7VPQ701MMUTBG Specifications**

Manufacturer Part Number	NB7VPQ701MMUTBG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Interface - Signal Buffers, Repeaters, Splitters
Package	12-UFQFN
Series	-
Туре	Buffer, ReDriver
Applications	USB
Input	Differential
Output	Differential
Data Rate (Max)	10Gbps
Number of Channels	1
Delay Time	150ps
Signal Conditioning	Input Equalization, Output De-Emphasis
Capacitance - Input	1.25pF
Voltage - Supply	1.71 V ~ 1.89 V
Current - Supply	65mA
Operating Temperature	-40°C ~ 85°C
Mounting Type	-
Package / Case	12-UFQFN
Supplier Device Package	12-UQFN (1.6x1.6)
	Report errors?

### **NB7VPQ701MMUTBG 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.

#### **NB7VPQ701MMUTBG Payment Methods**



















#### **NB7VPQ701MMUTBG Shipping Methods**













If you have any question about NB7VPQ701MMUTBG, please do not hesitate to contact us!

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