



#### **NB7V52MMNTXG Information**



For Reference Only

Part Number NB7V52MMNTXG

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Flip Flops

**Description** IC D-TYPE NEG TRG SNGL 16QFN

Package 16-VFQFN 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.









## **NB7V52MMNTXG Specifications**

Manufacturer Part Number	NB7V52MMNTXG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	16-VFQFN Exposed Pad
Series	-
Function	Reset
Type	D-Type
Output Type	Differential
Number of Elements	1
Number of Bits per Element	1
Clock Frequency	12GHz
Max Propagation Delay @ V, Max CL	0.35ns @ 2.625V, 1GHz
Trigger Type	Negative Edge
Current - Output High, Low	-
Voltage - Supply	1.71 V ~ 2.625 V
Current - Quiescent (Iq)	110mA
Input Capacitance	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-VFQFN Exposed Pad
	Report errors?

#### **NB7V52MMNTXG 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.

### **NB7V52MMNTXG Payment Methods**



















### **NB7V52MMNTXG Shipping Methods**













If you have any question about NB7V52MMNTXG, please do not hesitate to contact us!

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