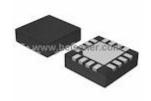




#### **NBSG53AMNR2G Information**



For Reference Only

Part Number NBSG53AMNR2G

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Flip Flops

**Description** IC D-TYPE POS/NEG 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.









## **NBSG53AMNR2G Specifications**

M. C., D. M. I	NIDGG5241AIDAG
Manufacturer Part Number	NBSG53AMNR2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	16-VFQFN Exposed Pad
Series	-
Function	Reset
Туре	D-Type
Output Type	Differential
Number of Elements	1
Number of Bits per Element	2
Clock Frequency	8GHz
Max Propagation Delay @ V, Max CL	-
Trigger Type	Positive, Negative
Current - Output High, Low	-
Voltage - Supply	-2.375 V ~ -3.465 V
Current - Quiescent (Iq)	59mA
Input Capacitance	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-VFQFN Exposed Pad
	Report errors?

#### **NBSG53AMNR2G** 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.

### **NBSG53AMNR2G Payment Methods**



















### **NBSG53AMNR2G Shipping Methods**













If you have any question about NBSG53AMNR2G, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com