

# NLVLVX8053DTR2G

## NLVLVX8053DTR2G Information

Heisener.com		NLVLVX8053DTR2G ON Semiconductor Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers IC MUX/DEMUX TRIPLE 2X1 16TSSOP	
For Reference Only	-	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.



# NLVLVX8053DTR2G Specifications

Manufacturer Part Number	NLVLVX8053DTR2G	
Manufacturer	ON Semiconductor	
Category	Integrated Circuits (ICs)	
	Interface - Analog Switches, Multiplexers, Demultiplexers	
Package	-	
Series	Automotive, AEC-Q100	
Switch Circuit	SPDT	
Multiplexer/Demultiplexer Circuit	2:1	
Number of Circuits	3	
On-State Resistance (Max)	25 Ohm	
Channel-to-Channel Matching (Ron)	8 Ohm	
Voltage - Supply, Single (V+)	2.5 V ~ 6 V	
Voltage - Supply, Dual (V±)	-	
Switch Time (Ton, Toff) (Max)	-	
-3db Bandwidth	120MHz	
Charge Injection	-	
Channel Capacitance (CS(off), CD(off))	10pF	
Current - Leakage (IS(off)) (Max)	100nA	
Crosstalk	-60dB @ 1MHz	
Operating Temperature	-55°C ~ 85°C (TA)	
Package / Case	-	
Supplier Device Package	-	
	Report errors?	

### NLVLVX8053DTR2G 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.

#### NLVLVX8053DTR2G Payment Methods





If you have any question about NLVLVX8053DTR2G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com