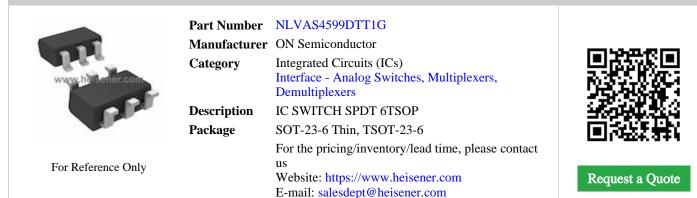


## NLVAS4599DTT1G

#### NLVAS4599DTT1G Information



#### **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.



#### NLVAS4599DTT1G Specifications

Manufacturer Part Number	NLVAS4599DTT1G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	SOT-23-6 Thin, TSOT-23-6
Series	Automotive, AEC-Q100
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	1
On-State Resistance (Max)	25 Ohm
Channel-to-Channel Matching (Ron)	2 Ohm
Voltage - Supply, Single (V+)	2 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	14ns, 8ns
-3db Bandwidth	220MHz
Charge Injection	3pC
Channel Capacitance (CS(off), CD(off))	10pF, 10pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-
Operating Temperature	-55°C ~ 125°C (TA)
Package / Case	SOT-23-6 Thin, TSOT-23-6
Supplier Device Package	6-TSOP
	Report errors?

#### NLVAS4599DTT1G 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### NLVAS4599DTT1G Payment Methods



### NLVAS4599DTT1G Shipping Methods



If you have any question about NLVAS4599DTT1G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com