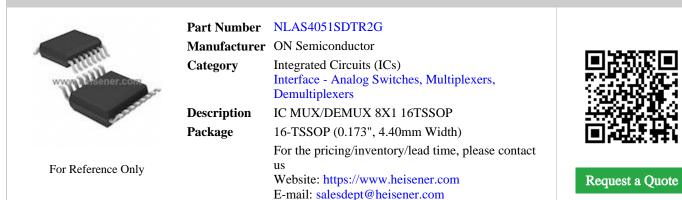


## NLAS4051SDTR2G

#### NLAS4051SDTR2G 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.



#### NLAS4051SDTR2G Specifications

Manufacturer Part Number	NLAS4051SDTR2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	8:1
Number of Circuits	1
On-State Resistance (Max)	26 Ohm
Channel-to-Channel Matching (Ron)	10 Ohm
Voltage - Supply, Single (V+)	2.5 V ~ 5 V
Voltage - Supply, Dual (V±)	±3V
Switch Time (Ton, Toff) (Max)	23ns, 23ns
-3db Bandwidth	95MHz
Charge Injection	12pC
Channel Capacitance (CS(off), CD(off))	10pF, 10pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-
Operating Temperature	-55°C ~ 125°C (TA)
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
	Report errors?

#### NLAS4051SDTR2G 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 BUARANTEE

#### **Service Guarantees**

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

#### NLAS4051SDTR2G Payment Methods



### NLAS4051SDTR2G Shipping Methods



If you have any question about NLAS4051SDTR2G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com