

# NCV2250SQ2T2G

### NCV2250SQ2T2G Information



art Number	NCV2250SQ2T2G
anufacturer	ON Semiconductor
ategory	Integrated Circuits (ICs) Linear - Comparators
escription	SINGLE PUSH-PULL OUTPUT C
ackage	5-TSSOP, SC-70-5, SOT-353
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **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.



### NCV2250SQ2T2G Specifications

Manufacturer Part Number	NCV2250SQ2T2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	5-TSSOP, SC-70-5, SOT-353
Series	Automotive, AEC-Q100
Туре	General Purpose
Number of Elements	1
Output Type	Push-Pull, Rail-to-Rail
Voltage - Supply, Single/Dual (±)	1.8 V ~ 5.5 V
Voltage - Input Offset (Max)	6mV @ 5V
Current - Input Bias (Max)	20pA @ 5V
Current - Output (Typ)	48mA
Current - Quiescent (Max)	200µА
CMRR, PSRR (Typ)	81dB CMRR, 88dB PSRR
Propagation Delay (Max)	64ns
Hysteresis	-
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	5-TSSOP, SC-70-5, SOT-353
Mounting Type	Surface Mount
Supplier Device Package	SC-88A (SC-70-5/SOT-353)
	Report errors?

#### NCV2250SQ2T2G 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.

#### NCV2250SQ2T2G Payment Methods





If you have any question about NCV2250SQ2T2G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com