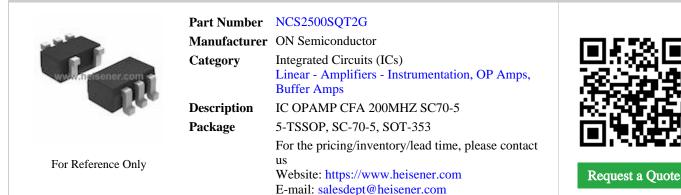


## NCS2500SQT2G

#### NCS2500SQT2G 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.



### NCS2500SQT2G Specifications

Manufacturer Part Number	NCS2500SQT2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	5-TSSOP, SC-70-5, SOT-353
Series	-
Amplifier Type	Current Feedback
Number of Circuits	1
Output Type	-
Slew Rate	450 V/µs
Gain Bandwidth Product	-
-3db Bandwidth	200MHz
Current - Input Bias	2μΑ
Voltage - Input Offset	700µV
Current - Supply	1.1mA
Current - Output / Channel	100mA
Voltage - Supply, Single/Dual (±)	5 V ~ 10 V, ±2.5 V ~ 5 V
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	5-TSSOP, SC-70-5, SOT-353
Supplier Device Package	SC-88A (SC-70-5 / SOT-353)
	Report errors?

#### NCS2500SQT2G 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

#### **Service Guarantees**

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

#### NCS2500SQT2G Payment Methods





If you have any question about NCS2500SQT2G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com