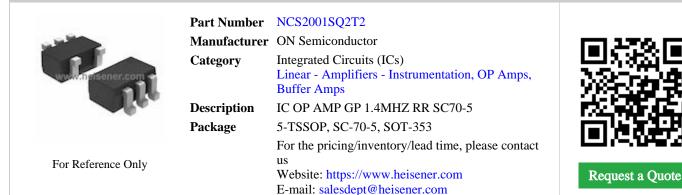


## NCS2001SQ2T2

#### NCS2001SQ2T2 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.



#### NCS2001SQ2T2 Specifications

Manufacturer Part Number	NCS2001SQ2T2
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	General Purpose
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	1.6 V/µs
Gain Bandwidth Product	1.4MHz
-3db Bandwidth	-
Current - Input Bias	10pA
Voltage - Input Offset	500µV
Current - Supply	820µA
Current - Output / Channel	96mA
Voltage - Supply, Single/Dual (±)	0.9 V ~ 7 V, ±0.45 V ~ 3.5 V
Operating Temperature	$-40^{\circ}C \sim 105^{\circ}C$
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?

#### NCS2001SQ2T2 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.

#### NCS2001SQ2T2 Payment Methods



### NCS2001SQ212 Simpping Methods



If you have any question about NCS2001SQ2T2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com