

NCP502SQ28T2G

NCP502SQ28T2G Information

| Provener.com | Part Number | NCP502SQ28T2G |
|--------------------|--------------|---|
| | Manufacturer | ON Semiconductor |
| | Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear |
| | Description | IC REG LINEAR 2.8V 80MA SC88A |
| | Package | 5-TSSOP, SC-70-5, SOT-353 |
| | | For the pricing/inventory/lead time, please contact |
| For Reference Only | | us Website: https://www.heisener.com E-mail: salesdept@heisener.com |



Request a Quote

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.



NCP502SQ28T2G Specifications

| Manufacturer Part Number | NCP502SQ28T2G |
|------------------------------|---|
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| Package | 5-TSSOP, SC-70-5, SOT-353 |
| Series | - |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 12V |
| Voltage - Output (Min/Fixed) | 2.8V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | 1.3V @ 80mA |
| Current - Output | 80mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | $1\mu A \sim 90\mu A$ |
| PSRR | 55dB (1kHz) |
| Control Features | Enable |
| Protection Features | Over Current, Over Temperature |
| 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? |

NCP502SQ28T2G Guarantees



Quality Guarantees

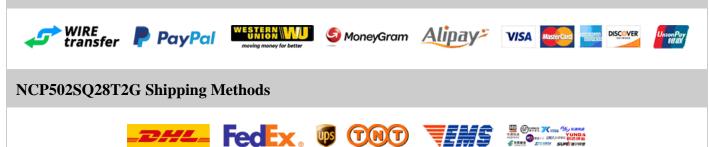
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE

Service Guarantees

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

NCP502SQ28T2G Payment Methods



If you have any question about NCP502SQ28T2G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com