



NCP1071STCT3G Information



For Reference Only

Part Number NCP1071STCT3G

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

Description IC REG SW 700V SMPS SOT223-4

Package TO-261-4, TO-261AA
For the pricing/inventory/lead time, please contact

115

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.









NCP1071STCT3G Specifications

| Manufacturer Part Number | NCP1071STCT3G |
|----------------------------|--|
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) |
| | PMIC - AC DC Converters, Offline Switchers |
| Package | TO-261-4, TO-261AA |
| Series | - |
| Output Isolation | Isolated |
| Internal Switch(s) | Yes |
| Voltage - Breakdown | 700V |
| Topology | Flyback |
| Voltage - Start Up | 8.2V |
| Voltage - Supply (Vcc/Vdd) | 6.3 V ~ 10 V |
| Duty Cycle | 68% |
| Frequency - Switching | 130kHz |
| Power (Watts) | 14W |
| Fault Protection | Over Load, Over Temperature, Over Voltage, Short Circuit |
| Control Features | - |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Package / Case | TO-261-4, TO-261AA |
| Supplier Device Package | SOT-223 (TO-261) |
| Mounting Type | Surface Mount |
| | Report errors? |

NCP1071STCT3G 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.

NCP1071STCT3G Payment Methods



















NCP1071STCT3G Shipping Methods













If you have any question about NCP1071STCT3G, please do not hesitate to contact us!

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