



### NCP1271D65R2G Information



For Reference Only

Part Number NCP1271D65R2G

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

DescriptionIC CTLR PWM CM OVP OTP HV 7SOICPackage8-SOIC (0.154", 3.90mm Width) 7 leads

For the pricing/inventory/lead time, please contact

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.









## NCP1271D65R2G Specifications

| Manufacturer Part Number   | NCP1271D65R2G  |                |
|----------------------------|--|----------------|
| Manufacturer               | ON Semiconductor   |                |
| Category                   | Integrated Circuits (ICs)                                |                |
|                            | PMIC - AC DC Converters, Offline Switchers               |                |
| Package                    | 8-SOIC (0.154", 3.90mm Width) 7 leads                    |                |
| Series                     | Soft-Skip?   |                |
| Output Isolation           | Isolated   |                |
| Internal Switch(s)         | No   |                |
| Voltage - Breakdown        | -  |                |
| Topology                   | Flyback  |                |
| Voltage - Start Up         | 12.6V  |                |
| Voltage - Supply (Vcc/Vdd) | 10 V ~ 20 V  |                |
| Duty Cycle                 | 80%  |                |
| Frequency - Switching      | 65kHz  |                |
| Power (Watts)              | -  |                |
| Fault Protection           | Current Limiting, Over Load, Over Voltage, Short Circuit |                |
| Control Features           | -  |                |
| Operating Temperature      | -40°C ~ 125°C (TJ)                                       |                |
| Package / Case             | 8-SOIC (0.154", 3.90mm Width) 7 leads                    |                |
| Supplier Device Package    | 7-SOIC   |                |
| Mounting Type              | Surface Mount  |                |
|                            |  | Report errors? |

#### NCP1271D65R2G 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.

### NCP1271D65R2G Payment Methods



















### NCP1271D65R2G Shipping Methods













If you have any question about NCP1271D65R2G, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com