## NCP1030DMR2G Information

| | |
|---|---|
| **Part Number** | NCP1030DMR2G |
| **Manufacturer** | ON Semiconductor |
| **Category** | Integrated Circuits (ICs) |
| | PMIC - AC DC Converters, Offline Switchers |
| **Description** | IC CTRLR PWM OTP OVD HV MICRO8 |
| **Package** | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

## NCP1030DMR2G Specifications

| Manufacturer Part Number | NCP1030DMR2G |
|---|---|
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) |
| | PMIC - AC DC Converters, Offline Switchers |
| Package | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Series | - |
| Output Isolation | Either |
| Internal Switch(s) | Yes |
| Voltage - Breakdown | 200V |
| Topology | Boost, Flyback, Forward |
| Voltage - Start Up | 10.2V |
| Voltage - Supply (Vcc/Vdd) | 7.6 V ~ 16 V |
| Duty Cycle | 75% |
| Frequency - Switching | Up to 1MHz |
| Power (Watts) | 3W |
| Fault Protection | Current Limiting, Over Temperature |
| Control Features | Frequency Control |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Package / Case | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Supplier Device Package | Micro8? |
| Mounting Type | Surface Mount |
| | Report errors? |

## NCP1030DMR2G 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.

## NCP1030DMR2G Payment Methods

## NCP1030DMR2G Shipping Methods

If you have any question about NCP1030DMR2G, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com