## NCP1217D100R2G Information



For Reference Only

Part Number NCP1217D100R2G
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
PMIC - AC DC Converters, Offline Switchers
Description IC CTLR PWM CM OVP HV 8SOIC
Package $\quad 8$-SOIC ( 0.154 ", 3.90 mm Width)
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.


## NCP1217D100R2G Specifications

| Manufacturer Part Number | NCP1217D100R2G |
| :--- | :--- |
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) |
|  | PMIC - AC DC Converters, Offline Switchers |
| Package | 8 -SOIC $\left(0.1544^{\prime}, 3.90 \mathrm{~mm}\right.$ Width $)$ |
| Series | - |
| Output Isolation | Isolated |
| Internal Switch(s) | No |
| Voltage - Breakdown | - |
| Topology | Flyback |
| Voltage - Start Up | 12.8 V |
| Voltage - Supply (Vcc/Vdd) | $7.6 \mathrm{~V} \sim 16 \mathrm{~V}$ |
| Duty Cycle | $74 \%$ |
| Frequency - Switching | 100 kHz |
| Power (Watts) | - |
| Fault Protection | Over Load, Over Temperature, Short Circuit |
| Control Features | - |
| Operating Temperature | $0^{\circ} \mathrm{C} \sim 150^{\circ} \mathrm{C}$ (TJ) |
| Package / Case | $8-$ SOIC $(0.154 ", 3.90 \mathrm{~mm}$ Width) |
| Supplier Device Package | $8-$ SOIC |
| Mounting Type | Surface Mount |
|  |  |

## NCP1217D100R2G 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.

## NCP1217D100R2G Payment Methods



## NCP1217D100R2G Shipping Methods



If you have any question about NCP1217D100R2G, please do not hesitate to contact us!
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