

**NCP1081DEG Information**


For Reference Only

**Part Number** [NCP1081DEG](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[PMIC - Power Over Ethernet \(PoE\) Controllers](#)  
**Description** IC CONV CTRLR POE-PD 40W 20-TSSOP  
**Package** 20-TSSOP (0.173", 4.40mm Width) Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**NCP1081DEG Specifications**

Manufacturer Part Number	<a href="#">NCP1081DEG</a>
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) <a href="#">PMIC - Power Over Ethernet (PoE) Controllers</a>
Package	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	-
Type	Controller (PD), DC/DC
Number of Channels	1
Power - Max	40W
Internal Switch(s)	Both
Auxiliary Sense	No
Standards	802.3at (PoE+), 802.3af (PoE)
Voltage - Supply	0 V ~ 57 V
Current - Supply	-
Operating Temperature	-40°C ~ 85°C
Package / Case	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	20-TSSOP-EP

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## NCP1081DEG 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.

## NCP1081DEG Payment Methods



## NCP1081DEG Shipping Methods



If you have any question about NCP1081DEG, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)