

**NCP2860DM277R2G Information**


For Reference Only

**Part Number** [NCP2860DM277R2G](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
                   [PMIC - Voltage Regulators - Linear](#)  
**Description** IC REG LINEAR 2.77V 300MA 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](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.


**NCP2860DM277R2G Specifications**

|                                |   |
|--------------------------------|---|
| Manufacturer Part Number       | <a href="#">NCP2860DM277R2G</a>   |
| Manufacturer                   | ON Semiconductor  |
| Category                       | Integrated Circuits (ICs)<br><a href="#">PMIC - Voltage Regulators - Linear</a> |
| Package                        | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)  |
| Series                         | -   |
| Output Configuration           | Positive  |
| Output Type                    | Fixed   |
| Number of Regulators           | 1   |
| Voltage - Input (Max)          | 6V  |
| Voltage - Output (Min/Fixed)   | 2.77V   |
| Voltage - Output (Max)         | -   |
| Voltage Dropout (Max)          | 0.25V @ 300mA   |
| Current - Output               | 300mA   |
| Current - Quiescent (Iq)       | -   |
| Current - Supply (Max)         | 700µA   |
| PSRR                           | 60dB (1kHz)   |
| Control Features               | Enable, Fault Output  |
| Protection Features            | Over Temperature, Short Circuit, Soft Start                                     |
| Operating Temperature          | -25°C ~ 85°C  |
| Mounting Type                  | Surface Mount   |
| Package / Case                 | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)  |
| Supplier Device Package        | Micro8?   |
| <a href="#">Report errors?</a> |   |

## NCP2860DM277R2G 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.

## NCP2860DM277R2G Payment Methods



## NCP2860DM277R2G Shipping Methods



If you have any question about NCP2860DM277R2G, please do not hesitate to contact us!

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