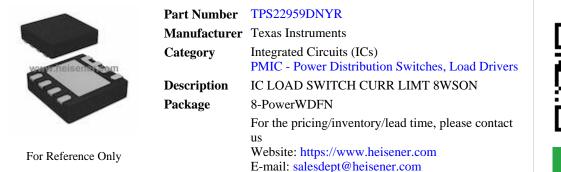


# **TPS22959DNYR**

#### **TPS22959DNYR Information**





**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.



## **TPS22959DNYR Specifications**

| Manufacturer Part Number   | TPS22959DNYR                                     |
|----------------------------|--|
| Manufacturer               | Texas Instruments                                |
| Category                   | Integrated Circuits (ICs)                        |
|                            | PMIC - Power Distribution Switches, Load Drivers |
| Package                    | 8-PowerWDFN                                      |
| Series                     | -  |
| Switch Type                | General Purpose                                  |
| Number of Outputs          | 1  |
| Ratio - Input:Output       | 1:1  |
| Output Configuration       | High Side  |
| Output Type                | N-Channel  |
| Interface                  | On/Off   |
| Voltage - Load             | 0.8 V ~ 5.5 V                                    |
| Voltage - Supply (Vcc/Vdd) | -  |
| Current - Output (Max)     | 15A  |
| Rds On (Typ)               | 4.4 mOhm   |
| Input Type                 | Non-Inverting                                    |
| Features                   | Load Discharge, Slew Rate Controlled             |
| Fault Protection           | -  |
| Operating Temperature      | -40°C ~ 85°C (TA)                                |
| Package / Case             | 8-PowerWDFN                                      |
| Supplier Device Package    | 8-WSON (3x3)                                     |
|                            | Report errors?                                   |

#### **TPS22959DNYR 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 UARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **TPS22959DNYR Payment Methods**





If you have any question about TPS22959DNYR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com