



TPS2559DRCR Information



For Reference Only

Part Number TPS2559DRCR
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

Description IC PWR DIST SWITCH ADJ 10VSON

Package 10-VFDFN Exposed Pad

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.









TPS2559DRCR Specifications

| Manufacturer Part Number | TPS2559DRCR |
|----------------------------|---|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | PMIC - Power Distribution Switches, Load Drivers |
| Package | 10-VFDFN Exposed Pad |
| 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 | 2.5 V ~ 6.5 V |
| Voltage - Supply (Vcc/Vdd) | Not Required |
| Current - Output (Max) | 5.5A |
| Rds On (Typ) | 13 mOhm |
| Input Type | Non-Inverting |
| Features | Slew Rate Controlled, Status Flag |
| Fault Protection | Current Limiting (Adjustable), Over Temperature, UVLO |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Package / Case | 10-VFDFN Exposed Pad |
| Supplier Device Package | 10-VSON (3x3) |
| | Report errors? |
| | |

TPS2559DRCR 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.

TPS2559DRCR Payment Methods



















TPS2559DRCR Shipping Methods













If you have any question about TPS2559DRCR, please do not hesitate to contact us!

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