

TPS2033D

a Quote

TPS2033D Information

| With the sener.com | Part Number | TPS2033D | |
|--------------------|--------------|---|---------|
| | Manufacturer | Texas Instruments | |
| | Category | Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers | |
| | Description | IC 2.2A POWER DIST SWITCH 8-SOIC | - 249 |
| | Package | 8-SOIC (0.154", 3.90mm Width) | |
| | | For the pricing/inventory/lead time, please contact us | |
| For Reference Only | | Website: https://www.heisener.com E-mail: salesdept@heisener.com | Request |

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.



TPS2033D Specifications

| - | | |
|----------------------------|--|--|
| Manufacturer Part Number | TPS2033D | |
| Manufacturer | Texas Instruments | |
| Category | Integrated Circuits (ICs) | |
| | PMIC - Power Distribution Switches, Load Drivers | |
| Package | 8-SOIC (0.154", 3.90mm Width) | |
| 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 | 2.7 V ~ 5.5 V | |
| Voltage - Supply (Vcc/Vdd) | Not Required | |
| Current - Output (Max) | 1.5A | |
| Rds On (Typ) | 33 mOhm | |
| Input Type | Non-Inverting | |
| Features | Status Flag | |
| Fault Protection | Current Limiting (Fixed), Over Temperature, UVLO | |
| Operating Temperature | -40°C ~ 125°C (TJ) | |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) | |
| Supplier Device Package | 8-SOIC | |
| | Report errors? | |

Report errors?

TPS2033D 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 BUARANTEE

Service Guarantees

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



If you have any question about TPS2033D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com