



## **TPS2561QDRCRQ1 Information**



For Reference Only

Part Number TPS2561QDRCRQ1

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC PWR DIST SWITCH ADJ DL 10SON

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.









# **TPS2561QDRCRQ1 Specifications**

Manufacturer Part Number	TPS2561QDRCRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	10-VFDFN Exposed Pad
Series	Automotive, AEC-Q100
Switch Type	General Purpose
Number of Outputs	2
Ratio - Input:Output	1:2
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)	2.5A
Rds On (Typ)	44 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?

## **TPS2561QDRCRQ1** 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.

### **TPS2561QDRCRQ1 Payment Methods**



















# **TPS2561QDRCRQ1 Shipping Methods**













If you have any question about TPS2561QDRCRQ1, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com