



# **TPS22954DSQR Information**



For Reference Only

Part Number TPS22954DSQR
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC LOAD SWITCH CURR LIMIT 10WSON

Package 10-WFDFN 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.









# **TPS22954DSQR Specifications**

Manufacturer Part Number	TPS22954DSQR	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	10-WFDFN 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 ~ 5.7 V	
Voltage - Supply (Vcc/Vdd)	Not Required	
Current - Output (Max)	5A	
Rds On (Typ)	14 mOhm	
Input Type	Non-Inverting	
Features	Auto Restart, Load Discharge, Power Good, Slew Rate Controlled	
Fault Protection	Over Temperature, UVLO	
Operating Temperature	-40°C ~ 105°C (TA)	
Package / Case	10-WFDFN Exposed Pad	
Supplier Device Package	10-WSON (2x2)	
		Report errors?

## **TPS22954DSQR 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.

## **TPS22954DSQR Payment Methods**





















## **TPS22954DSQR Shipping Methods**













If you have any question about TPS22954DSQR, please do not hesitate to contact us!

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