



## **TPS2552DBVT-1 Information**



For Reference Only

Part Number TPS2552DBVT-1

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC PWR DIST SWITCH ADJ SOT23-6

Package SOT-23-6

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.









## **TPS2552DBVT-1 Specifications**

Manufacturer Part Number	TPS2552DBVT-1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	SOT-23-6
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)	1.5A
Rds On (Typ)	85 mOhm
Input Type	Non-Inverting
Features	Slew Rate Controlled, Status Flag
Fault Protection	Current Limiting (Adjustable), Over Temperature, UVLO
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6
	Report errors?

#### **TPS2552DBVT-1 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.

## **TPS2552DBVT-1 Payment Methods**



















### **TPS2552DBVT-1 Shipping Methods**













If you have any question about TPS2552DBVT-1, please do not hesitate to contact us!

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