TPS2552DBVR-1

TPS2552DBVR-1 Information

For Reference Only

Part Number TPS2552DBVR-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.

TPS2552DBVR-1 Specifications

Manufacturer Part Number	TPS2552DBVR-1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	SOT-23-6
Series	-
Switch Type	USB Switch
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?

TPS2552DBVR-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.

TPS2552DBVR-1 Payment Methods

TPS2552DBVR-1 Shipping Methods

If you have any question about TPS2552DBVR-1, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com