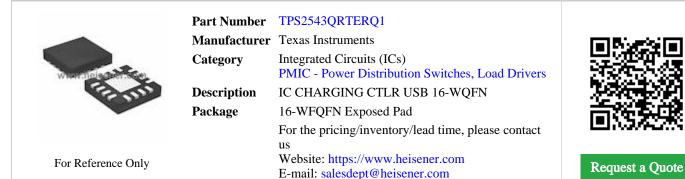


TPS2543QRTERQ1

TPS2543QRTERQ1 Information



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.



TPS2543QRTERQ1 Specifications

Manufacturer Part Number	TPS2543QRTERQ1	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	16-WFQFN Exposed Pad	
Series	Automotive, AEC-Q100	
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	4.5 V ~ 5.5 V	
Voltage - Supply (Vcc/Vdd)	Not Required	
Current - Output (Max)	3A	
Rds On (Typ)	73 mOhm	
Input Type	Non-Inverting	
Features	-	
Fault Protection	Current Limiting (Adjustable), Over Temperature, UVLO	
Operating Temperature	-40°C ~ 125°C (TJ)	
Package / Case	16-WFQFN Exposed Pad	
Supplier Device Package	16-WQFN (3x3)	
		Report errors?

Report errors?

TPS2543QRTERQ1 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.

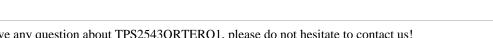


Service Guarantees

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

TPS2543QRTERQ1 Payment Methods





If you have any question about TPS2543QRTERQ1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com