

TPS22965NTDSGRQ1 Information


For Reference Only

Part Number [TPS22965NTDSGRQ1](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC LOAD SWITCH 6A 8WSON
Package 8-WFDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


TPS22965NTDSGRQ1 Specifications

Manufacturer Part Number	TPS22965NTDSGRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	8-WFDFN Exposed Pad
Series	Automotive, AEC-Q100
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 ~ 5.5 V
Voltage - Supply (Vcc/Vdd)	0.8 V ~ 5.5 V
Current - Output (Max)	4A
Rds On (Typ)	16 mOhm
Input Type	Non-Inverting
Features	Slew Rate Controlled
Fault Protection	-
Operating Temperature	-40°C ~ 105°C (TA)
Package / Case	8-WFDFN Exposed Pad
Supplier Device Package	8-WSON (2x2)

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TPS22965NTDSGRQ1 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.

TPS22965NTDSGRQ1 Payment Methods



TPS22965NTDSGRQ1 Shipping Methods



If you have any question about TPS22965NTDSGRQ1, please do not hesitate to contact us!

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