

**TPS25940AQRVCTQ1 Information**


For Reference Only

**Part Number** [TPS25940AQRVCTQ1](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[PMIC - Hot Swap Controllers](#)  
**Description** EFUSE SHORT-TO-BATTERY PROTECTIO  
**Package** -  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**TPS25940AQRVCTQ1 Specifications**

Manufacturer Part Number	<a href="#">TPS25940AQRVCTQ1</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">PMIC - Hot Swap Controllers</a>
Package	-
Series	Automotive, AEC-Q100
Type	Hot Swap Controller
Number of Channels	1
Internal Switch(s)	Yes
Applications	General Purpose
Features	Auto Retry, Thermal Limit
Programmable Features	Current Limit, OVP, Slew Rate, UVLO
Voltage - Supply	2.7 V ~ 18 V
Current - Output (Max)	5.3A
Operating Temperature	-40°C ~ 125°C
Current - Supply	202µA
Mounting Type	-
Package / Case	-
Supplier Device Package	-

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## TPS25940AQRVCTQ1 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.

## TPS25940AQRVCTQ1 Payment Methods



## TPS25940AQRVCTQ1 Shipping Methods



If you have any question about TPS25940AQRVCTQ1, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)