

TPS25942ARVCT Information


For Reference Only

Part Number [TPS25942ARVCT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Hot Swap Controllers](#)
Description IC PWR MGMT EFUSE 2.7-18V 20WQFN
Package 20-WFQFN Exposed Pad
 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.


TPS25942ARVCT Specifications

Manufacturer Part Number	TPS25942ARVCT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Hot Swap Controllers
Package	20-WFQFN Exposed Pad
Series	-
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	Surface Mount
Package / Case	20-WFQFN Exposed Pad
Supplier Device Package	20-WQFN (4x3)

[Report errors?](#)

TPS25942ARVCT 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.

TPS25942ARVCT Payment Methods



TPS25942ARVCT Shipping Methods



If you have any question about TPS25942ARVCT, please do not hesitate to contact us!

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