

**TPS2592ALDRCR Information**


For Reference Only

**Part Number** [TPS2592ALDRCR](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[PMIC - Hot Swap Controllers](#)  
**Description** IC PWR MGR EFUSE 12V 10SON  
**Package** 10-VDFDN Exposed Pad  
 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.


**TPS2592ALDRCR Specifications**

Manufacturer Part Number	<a href="#">TPS2592ALDRCR</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">PMIC - Hot Swap Controllers</a>
Package	10-VDFDN Exposed Pad
Series	-
Type	Hot Swap Controller
Number of Channels	1
Internal Switch(s)	Yes
Applications	General Purpose
Features	Latched Fault, OVP, Thermal Limit
Programmable Features	Current Limit, Slew Rate, UVLO
Voltage - Supply	4.5 V ~ 13.8 V
Current - Output (Max)	5A
Operating Temperature	-40°C ~ 85°C
Current - Supply	100µA
Mounting Type	Surface Mount
Package / Case	10-VDFDN Exposed Pad
Supplier Device Package	10-VSON (3x3)

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## TPS2592ALDRCR 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.

## TPS2592ALDRCR Payment Methods



## TPS2592ALDRCR Shipping Methods



If you have any question about TPS2592ALDRCR, please do not hesitate to contact us!

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