

TPS2590RSAT Information


For Reference Only

Part Number [TPS2590RSAT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Hot Swap Controllers](#)
Description IC PWR MGR HOTSWAP 3-20V 16QFN
Package 16-VQFN 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.


TPS2590RSAT Specifications

Manufacturer Part Number	TPS2590RSAT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Hot Swap Controllers
Package	16-VQFN Exposed Pad
Series	-
Type	Hot Swap Controller
Number of Channels	1
Internal Switch(s)	Yes
Applications	General Purpose
Features	Thermal Limit, UVLO
Programmable Features	Auto Retry, Circuit Breaker, Current Limit, Fault Timeout, Latched Fault
Voltage - Supply	3 V ~ 20 V
Current - Output (Max)	5.5A
Operating Temperature	-40°C ~ 125°C
Current - Supply	-
Mounting Type	Surface Mount
Package / Case	16-VQFN Exposed Pad
Supplier Device Package	16-QFN (4x4)

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TPS2590RSAT 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.

TPS2590RSAT Payment Methods



TPS2590RSAT Shipping Methods



If you have any question about TPS2590RSAT, please do not hesitate to contact us!

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