

**TPS92601BQPWPRQ1 Information**


For Reference Only

**Part Number** [TPS92601BQPWPRQ1](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[PMIC - LED Drivers](#)  
**Description** TWINMUSTANG DUAL CHANNEL BOOST C  
**Package** 20-PowerTSSOP (0.173", 4.40mm Width)  
 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.


**TPS92601BQPWPRQ1 Specifications**

Manufacturer Part Number	<a href="#">TPS92601BQPWPRQ1</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">PMIC - LED Drivers</a>
Package	20-PowerTSSOP (0.173", 4.40mm Width)
Series	Automotive, AEC-Q100
Type	DC DC Controller
Topology	Flyback, SEPIC, Step-Up (Boost)
Internal Switch(s)	No
Number of Outputs	2
Voltage - Supply (Min)	4V
Voltage - Supply (Max)	40V
Voltage - Output	4 V ~ 75 V
Current - Output / Channel	1.5A
Frequency	100kHz ~ 600kHz
Dimming	Analog, PWM
Applications	Automotive, Lighting
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	20-PowerTSSOP (0.173", 4.40mm Width)
Supplier Device Package	20-HTSSOP

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## TPS92601BQPWPRQ1 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.

## TPS92601BQPWPRQ1 Payment Methods



## TPS92601BQPWPRQ1 Shipping Methods



If you have any question about TPS92601BQPWPRQ1, please do not hesitate to contact us!

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