

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


[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	TPS92601BQPWPRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - LED Drivers
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

[Report errors?](#)

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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