

**TPS65320QPWPRQ1 Information**


For Reference Only

**Part Number** [TPS65320QPWPRQ1](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - Linear + Switching](#)  
**Description** IC REG BUCK W/LDO 14HTSSOP  
**Package** 14-TSSOP (0.173", 4.40mm Width) 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.


**TPS65320QPWPRQ1 Specifications**

Manufacturer Part Number	<a href="#">TPS65320QPWPRQ1</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - Linear + Switching</a>
Package	14-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	Automotive, AEC-Q100, Eco-Mode?
Topology	Step-Down (Buck) (1), Linear (LDO) (1)
Function	Automotive Radio and Instrument Cluster Power Supply
Number of Outputs	2
Frequency - Switching	100kHz ~ 2.5MHz
Voltage/Current - Output 1	1.1 V ~ 20 V, 3.2A
Voltage/Current - Output 2	1.1 V ~ 5.5 V, 280mA
Voltage/Current - Output 3	-
w/LED Driver	No
w/Supervisor	Yes
w/Sequencer	No
Voltage - Supply	3.6 V ~ 40 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	14-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	14-HTSSOP

[Report errors?](#)

## TPS65320QPWPRQ1 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.

## TPS65320QPWPRQ1 Payment Methods



## TPS65320QPWPRQ1 Shipping Methods



If you have any question about TPS65320QPWPRQ1, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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