

TPS65320BQPWPRQ1

TPS65320BQPWPRQ1 Information



For Reference Only

Part Number TPS65320BQPWPRQ1
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

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.









TPS65320BQPWPRQ1 Specifications

Manufacturer Part Number	TPS65320BQPWPRQ1	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear + Switching	
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	$1.1 \text{ V} \sim 20 \text{ V}, 3.2 \text{A}$	
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?

TPS65320BQPWPRQ1 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.

TPS65320BQPWPRQ1 Payment Methods



















TPS65320BQPWPRQ1 Shipping Methods













If you have any question about TPS65320BQPWPRQ1, please do not hesitate to contact us!

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