

TPS65301QPWPRQ1 Information


For Reference Only

Part Number [TPS65301QPWPRQ1](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear + Switching](#)
Description IC REG QD BUCK/LINEAR 24HTSSOP
Package 24-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


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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.


TPS65301QPWPRQ1 Specifications

Manufacturer Part Number	TPS65301QPWPRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear + Switching
Package	24-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	Automotive, AEC-Q100
Topology	Step-Down (Buck) (1), Linear (LDO) (3)
Function	Automotive
Number of Outputs	4
Frequency - Switching	2MHz ~ 3MHz
Voltage/Current - Output 1	5.45V, 1.2A
Voltage/Current - Output 2	5V, 350mA
Voltage/Current - Output 3	Controller
w/LED Driver	No
w/Supervisor	Yes
w/Sequencer	No
Voltage - Supply	5.6 V ~ 40 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	24-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	24-HTSSOP

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TPS65301QPWPRQ1 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.

TPS65301QPWPRQ1 Payment Methods



TPS65301QPWPRQ1 Shipping Methods



If you have any question about TPS65301QPWPRQ1, please do not hesitate to contact us!

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