

TL1451AQPWRQ1 Information


For Reference Only

Part Number TL1451AQPWRQ1
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 PMIC - Voltage Regulators - DC DC Switching Controllers
Description IC REG CTRLR MULT TOP 16TSSOP
Package 16-TSSOP (0.173", 4.40mm Width)
 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.


TL1451AQPWRQ1 Specifications

Manufacturer Part Number	TL1451AQPWRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	16-TSSOP (0.173", 4.40mm Width)
Series	Automotive, AEC-Q100
Output Type	Transistor Driver
Function	Step-Up, Step-Down, Step-Up/Step-Down
Output Configuration	Positive
Topology	Buck, Boost, Flyback
Number of Outputs	2
Output Phases	1
Voltage - Supply (Vcc/Vdd)	3.6 V ~ 50 V
Frequency - Switching	1kHz ~ 500kHz
Duty Cycle (Max)	-
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Frequency Control
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP

[Report errors?](#)

TL1451AQPWRQ1 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.

TL1451AQPWRQ1 Payment Methods



TL1451AQPWRQ1 Shipping Methods



If you have any question about TL1451AQPWRQ1, please do not hesitate to contact us!

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