



## **TL1451CPWR Information**

www.neisonera.un

For Reference Only

Part Number TL1451CPWR

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



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.









# **TL1451CPWR Specifications**

Manufacturer Part Number	TL1451CPWR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
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	-20°C ~ 85°C (TA)
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
	Report errors?

#### **TL1451CPWR 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.

# **TL1451CPWR Payment Methods**





















## **TL1451CPWR Shipping Methods**













If you have any question about TL1451CPWR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com