



NCP1445T Information

Heisener.com

For Reference Only

Part Number NCP1445T

Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG MULT CONFIG INV ADJ TO220

Package TO-220-7

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.









NCP1445T Specifications

Manufacturer Part Number	NCP1445T
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	TO-220-7
Series	-
Function	Step-Up, Step-Up/Step-Down
Output Configuration	Positive or Negative
Topology	Boost, Flyback, Forward Converter, SEPIC
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.7V
Voltage - Input (Max)	30V
Voltage - Output (Min/Fixed)	-
Voltage - Output (Max)	-
Current - Output	4A (Switch)
Frequency - Switching	560kHz
Synchronous Rectifier	No
Operating Temperature	$0^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$
Mounting Type	Through Hole
Package / Case	TO-220-7
Supplier Device Package	TO-220-7
	Report errors?

NCP1445T 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.

NCP1445T Payment Methods





















NCP1445T Shipping Methods













If you have any question about NCP1445T, please do not hesitate to contact us!

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