

TL494CN Information



For Reference Only

Part Number TL494CN

Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR BCK/PUSH-PULL 16DIP

Package 16-DIP (0.300", 7.62mm)

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.









TL494CN Specifications

Manufacturer Part Number	TL494CN
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	16-DIP (0.300", 7.62mm)
Series	SWITCHMODE?
Output Type	Transistor Driver
Function	Step-Down, Step-Up/Step-Down
Output Configuration	Positive
Topology	Buck, Push-Pull
Number of Outputs	2
Output Phases	1
Voltage - Supply (Vcc/Vdd)	7 V ~ 40 V
Frequency - Switching	200kHz
Duty Cycle (Max)	48%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Dead Time Control, Frequency Control
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-PDIP
	Report errors?

TL494CN 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.

TL494CN Payment Methods



















TL494CN Shipping Methods













If you have any question about TL494CN, please do not hesitate to contact us!

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