

TL594IPWG4

TL594IPWG4 Information

westneisener.com		TL594IPWG4 Texas Instruments Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching	
	Description Package	Controllers IC REG CTRLR MULT TOP 16TSSOP 16-TSSOP (0.173", 4.40mm Width)	
For Reference Only		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.



TL594IPWG4 Specifications

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Manufacturer Part Number	TL594IPWG4		
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, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull		
Number of Outputs	2		
Output Phases	1		
Voltage - Supply (Vcc/Vdd)	$7 \text{ V} \sim 40 \text{ V}$		
Frequency - Switching	1kHz ~ 300kHz		
Duty Cycle (Max)	45%		
Synchronous Rectifier	No		
Clock Sync	No		
Serial Interfaces	-		
Control Features	Dead Time Control, Frequency Control		
Operating Temperature	-40°C ~ 85°C (TA)		
Package / Case	16-TSSOP (0.173", 4.40mm Width)		
Supplier Device Package	16-TSSOP		
	Report errors?		

TL594IPWG4 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

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

TL594IPWG4 Payment Methods





If you have any question about TL594IPWG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com