TPS5100IPW Information

	Part Number	TPS5100IPW
	Manufacturer	Texas Instruments
	Category	Integrated Circuits (ICs)
		PMIC - Voltage Regulators - DC DC Switching Controllers
	Description	IC REG CTRLR BST/BCK-BST 16TSSOP
	Package	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.

TPS5100IPW Specifications

Manufacturer Part Number	TPS5100IPW
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-Up/Step-Down
Output Configuration	Positive
Topology	Boost, Buck-Boost
Number of Outputs	3
Output Phases	1
Voltage - Supply (Vcc/Vdd)	2.5 V ~ 7 V
Frequency - Switching	50kHz ~ 1MHz
Duty Cycle (Max)	100%
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Dead Time Control, Enable, 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?

TPS5100IPW 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.

TPS5100IPW Payment Methods

TPS5100IPW Shipping Methods

If you have any question about TPS5100IPW, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com