

TPS65580PWP Information


For Reference Only

Part Number [TPS65580PWP](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK ADJ TRPL 20HTSSOP
Package 20-TSSOP (0.173", 4.40mm Width) Exposed Pad
 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.


TPS65580PWP Specifications

Manufacturer Part Number	TPS65580PWP
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	D-CAP2?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	3
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	18V
Voltage - Output (Min/Fixed)	0.764V
Voltage - Output (Max)	7V
Current - Output	1.5A, 2.5A
Frequency - Switching	700kHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	20-HTSSOP

[Report errors?](#)

TPS65580PWP 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.

TPS65580PWP Payment Methods



TPS65580PWP Shipping Methods



If you have any question about TPS65580PWP, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com