

TPS76827QPWPG4

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TPS76827QPWPG4 Information

For Reference Only		TPS76827QPWPG4	
		Texas Instruments	
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
	Description	IC REG LINEAR 2.7V 1A 20HTSSOP	- HIGH
	Package	20-TSSOP (0.173", 4.40mm Width) Exposed Pad	- m 19
		For the pricing/inventory/lead time, please contact	
		us	
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Qu

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.



TPS76827QPWPG4 Specifications

Manufacturer Part Number	TPS76827QPWPG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	10V
Voltage - Output (Min/Fixed)	2.7V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	125μΑ
PSRR	60dB (1kHz)
Control Features	Enable, Power Good
Protection Features	Over Current, Over Temperature, Reverse Polarity
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	20-HTSSOP
	Report errors?

TPS76827QPWPG4 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 EUARANTEE

Service Guarantees

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

TPS76827QPWPG4 Payment Methods



If you have any question about TPS76827QPWPG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com