

TPS76818QPWP

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TPS76818QPWP Information

ittitititi www.ittitititi	Part Number	TPS76818QPWP	
	Manufacturer	Texas Instruments	
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
Line of	Description	IC REG LINEAR 1.8V 1A 20HTSSOP	- <u>1</u> 35
	Package	20-TSSOP (0.173", 4.40mm Width) Exposed Pad	
		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Reque

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.



TPS76818QPWP Specifications

Manufacturer Part Number TPS76818QPWP Manufacturer Texas Instruments Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear PMIC - Voltage Regulators - Linear Package 20-TSSOP (0.173", 4.40mm Width) Exposed Pad Stries - Output Configuration Positove Output Onfiguration Positove Number of Regulators 1 Voltage - Input (Max) IOV Voltage - Output (Min/Fixed) 1.8V Voltage - Output (Max) - Voltage - Output (Max) - Voltage Dropout (Max) - Voltage Dropout (Max) - Current - Output IA Current - Output 1 Voltage Dropout (Max) - SPR OdB (IkHz) Control Features OdB (IkHz) Orecurrent, Never Good - Operating Temperature - Operating Temperature - Operating Temperature - Operatingeneptature - <t< th=""><th></th><th></th><th></th></t<>			
CategoryIntegrated Circuits (ICs)PackagePMIC - Voltage Regulators - LinearPackage20-TSSOP (0.173", 4.40mm Width) Exposed PadSeries-Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)10VVoltage - Output (Min/Fixed)1.8VVoltage - Output (Max)-Voltage Dopout (Max)-Current - Output1.4Current - Output1.4Current - Output1.2PSRR60dB (IkHz)Control FeaturesDover Current, Over Temperature, Reverse PolarityOperating Temperature4.40°C ~ 125°CMounting TypeSurface MountPackage / Case20-TSSOP (0.173", 4.40mm Width) Exposed PadSupplier Device Package0.41TSSOP	Manufacturer Part Number	TPS76818QPWP	
PMIC - Voltage Regulators - LinearPackage20-TSSOP (0.173", 4.40mm Width) Exposed PadSeries-Output ConfigurationPositiveOutput TypeFixedNumber of Regulators1Voltage - Input (Max)10VVoltage - Output (Min/Fixed)1.8VVoltage - Output (Max)-Voltage Dropout (Max)-Current - Output1ACurrent - Output125µAPSRR60dB (1Hz)Control Features5able, Power GoodProtection FeaturesOver Current, Over Temperature, Reverse PolarityOperating Temperature40°C ~ 125°CMounting TypeSurface MountPackage / Case20-TTSSOP (0.173", 4.40mm Width) Exposed PadSupplier Device Package20-HTSSOP	Manufacturer	Texas Instruments	
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Package / Case20-TSSOP (0.173", 4.40mm Width) Exposed PadSupplier Device Package20-HTSSOP	Operating Temperature	-40°C ~ 125°C	
Supplier Device Package 20-HTSSOP	Mounting Type	Surface Mount	
	Package / Case	20-TSSOP (0.173", 4.40mm Width) Exposed Pad	
Report errors?	Supplier Device Package	20-HTSSOP	
Report criters:			Report errors?

TPS76818QPWP 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.

TPS76818QPWP Payment Methods



If you have any question about TPS76818QPWP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com