

# TPS70251PWPG4

a Quote

#### **TPS70251PWPG4 Information**

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	Manufacturer	Texas Instruments	⊢∎≌
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	826
	Description	IC REG LINEAR 3.3V/1.8V 20HTSSOP	1.013
	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	Request a

# **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.



### **TPS70251PWPG4 Specifications**

Manufacturer Part Number	TPS70251PWPG4		
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	2		
Voltage - Input (Max)	6V		
Voltage - Output (Min/Fixed)	3.3V, 1.8V		
Voltage - Output (Max)	-		
Voltage Dropout (Max)	0.28V @ 500mA, -		
Current - Output	500mA, 250mA		
Current - Quiescent (Iq)	-		
Current - Supply (Max)	190μΑ ~ 230μΑ		
PSRR	60dB (1KHz), 50dB (1kHz)		
Control Features	Enable, Power Good, Reset, Sequencing		
Protection Features	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)		
Operating Temperature	-40°C ~ 125°C		
Mounting Type	Surface Mount		
Package / Case	20-TSSOP (0.173", 4.40mm Width) Exposed Pad		
Supplier Device Package	20-HTSSOP		
	Report errors?		

#### **TPS70251PWPG4** 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.

# **TPS70251PWPG4 Payment Methods**



If you have any question about TPS70251PWPG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com