

# TPS70202PWPG4

a Quote

#### **TPS70202PWPG4 Information**

Part Number	TPS70202PWPG4	
Manufacturer	Texas Instruments	ਿ∎ਿ∂ਨੀ
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
Description	IC REG LINEAR POS ADJ 20HTSSOP	2308
Package	20-TSSOP (0.173", 4.40mm Width) Exposed Pad	A' I
	For the pricing/inventory/lead time, please contact us	121373
	Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a
	Manufacturer Category Description	PMIC - Voltage Regulators - Linear   Description IC REG LINEAR POS ADJ 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

# **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.



# **TPS70202PWPG4 Specifications**

Manufacturer Part Number	TPS70202PWPG4
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	Adjustable
Number of Regulators	2
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	1.22V
Voltage - Output (Max)	5.5V
Voltage Dropout (Max)	0.28V @ 500mA, -
Current - Output	500mA, 250mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	190µA ~ 230µA
PSRR	60dB (1kHz)
Control Features	Enable, Power Good, Reset, Sequencing
Protection Features	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
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?

#### **TPS70202PWPG4** 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.

# **TPS70202PWPG4 Payment Methods**



If you have any question about TPS70202PWPG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com