

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