TPS7101QPWR Information

Part Number TPS7101QPWR
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear
Description IC REG LIN POS ADJ 500MA 20TSSOP
Package 20-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

Request a Quote

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.

TPS7101QPWR Specifications

Manufacturer Part Number	TPS7101QPWR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	20-TSSOP (0.173", 4.40mm Width)
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	10V
Voltage - Output (Min/Fixed)	1.2V
Voltage - Output (Max)	9.75V
Voltage Dropout (Max)	0.4V @ 500mA
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	350µA ~ 460µA
PSRR	59dB ~ 54dB (120Hz)
Control Features	Enable, Power Good
Protection Features	Over Temperature, Reverse Polarity
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	20-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	20-TSSOP
	Report errors?

TPS7101QPWR 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.

TPS7101QPWR Payment Methods

TPS7101QPWR Shipping Methods

If you have any question about TPS7101QPWR, please do not hesitate to contact us!
Website: https://www.heisener.com
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