TPS7B7702QPWPRQ1

TPS7B7702QPWPRQ1 Information

For Reference Only

Part Number TPS7B7702QPWPRQ1
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear
Description IC REG LINEAR POS ADJ 16HTSSOP
Package 16-TSSOP (0.173", 4.40mm Width) Exposed Pad

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

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.

TPS7B7702QPWPRQ1 Specifications

Manufacturer Part Number	TPS7B7702QPWPRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	2
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	1.5V
Voltage - Output (Max)	20V
Voltage Dropout (Max)	0.5V @ 100mA
Current - Output	300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	1mA
PSRR	73dB (100Hz)
Control Features	Current Limit, Enable
Protection Features	Over Temperature, Reverse Polarity, Short Circuit, Under Voltage Lockout (UVLO)
Operating Temperature	-40°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	16-HTSSOP
	Report errors?

TPS7B7702QPWPRQ1 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.

TPS7B7702QPWPRQ1 Payment Methods

TPS7B7702QPWPRQ1 Shipping Methods

If you have any question about TPS7B7702QPWPRQ1, please do not hesitate to contact us!
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