

TPS70451PWPR Information


For Reference Only

Part Number [TPS70451PWPR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 3.3V/1.8V 24HTSSOP
Package 24-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



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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.


TPS70451PWPR Specifications

Manufacturer Part Number	TPS70451PWPR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	24-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)	0.25V @ 1A, -
Current - Output	1A, 2A
Current - Quiescent (Iq)	-
Current - Supply (Max)	250µA
PSRR	65dB (1kHz), 60dB (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	24-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	24-HTSSOP

[Report errors?](#)

TPS70451PWPR 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.

TPS70451PWPR Payment Methods



TPS70451PWPR Shipping Methods



If you have any question about TPS70451PWPR, please do not hesitate to contact us!

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