

TPS7B6950QDCYRQ1 Information


For Reference Only

Part Number [TPS7B6950QDCYRQ1](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 5V 150MA SOT223-4
Package TO-261-4, TO-261AA
 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.


TPS7B6950QDCYRQ1 Specifications

Manufacturer Part Number	TPS7B6950QDCYRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	TO-261-4, TO-261AA
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.8V @ 100mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	25µA
PSRR	60dB (100Hz)
Control Features	-
Protection Features	Over Current, Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
Operating Temperature	-40°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	TO-261-4, TO-261AA
Supplier Device Package	SOT-223-4

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TPS7B6950QDCYRQ1 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.

TPS7B6950QDCYRQ1 Payment Methods



TPS7B6950QDCYRQ1 Shipping Methods



If you have any question about TPS7B6950QDCYRQ1, please do not hesitate to contact us!

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