

TPS7B4250QDBVRQ1 Information


For Reference Only

Part Number [TPS7B4250QDBVRQ1](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LIN POS ADJ 50MA SOT23-5
Package SC-74A, SOT-753
 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.


TPS7B4250QDBVRQ1 Specifications

Manufacturer Part Number	TPS7B4250QDBVRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	SC-74A, SOT-753
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	40V
Voltage - Output (Min /Fixed)	1.5V
Voltage - Output (Max)	18V
Voltage Dropout (Max)	1V @ 50mA
Current - Output	50mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	90µA ~ 350µA
PSRR	60dB (100Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Reverse Polarity, Short Circuit, Under Voltage Lockout (UVLO)
Operating Temperature	-40°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5

TPS7B4250QDBVRQ1 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.

TPS7B4250QDBVRQ1 Payment Methods



TPS7B4250QDBVRQ1 Shipping Methods



If you have any question about TPS7B4250QDBVRQ1, please do not hesitate to contact us!

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