

# TPS76325QDBVRG4Q1

### TPS76325QDBVRG4Q1 Information



Part Number	TPS76325QDBVRG4Q1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 2.5V 150MA 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



Request a Quote

For Reference Only

## **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.



# **TPS76325QDBVRG4Q1 Specifications**

Manufacturer Part Number	TPS76325QDBVRG4Q1
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	Fixed
Number of Regulators	1
Voltage - Input (Max)	10V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	2.60V @ 150mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	100µA ~ 140µA
PSRR	60dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Reverse Polarity
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5
	Report errors?

#### TPS76325QDBVRG4Q1 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.

#### TPS76325QDBVRG4Q1 Payment Methods



If you have any question about TPS76325QDBVRG4Q1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com