

TPS76301QDBVRQ1

TPS76301QDBVRQ1 Information



Part Number	TPS76301QDBVRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LIN POS ADJ 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.



TPS76301QDBVRQ1 Specifications

Manufacturer Part Number	TPS76301QDBVRQ1	
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)	10V	
Voltage - Output (Min/Fixed)	1.5V	
Voltage - Output (Max)	6.5V	
Voltage Dropout (Max)	-	
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	$-40^{\circ}\mathrm{C} \sim 125^{\circ}\mathrm{C}$	
Mounting Type	Surface Mount	
Package / Case	SC-74A, SOT-753	
Supplier Device Package	SOT-23-5	
		Report errors?

TPS76301QDBVRQ1 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.

TPS76301QDBVRQ1 Payment Methods



If you have any question about TPS76301QDBVRQ1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com