

TLV71310PDBVR

TLV71310PDBVR Information



Part Number	TLV71310PDBVR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 1V 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



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Certified Quality

For Reference Only

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.



TLV71310PDBVR Specifications

Manufacturer Part Number	TLV71310PDBVR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	SC-74A, SOT-753
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min /Fixed)	1V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.02V @ 150mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	75μΑ
PSRR	70dB ~ 55dB (100Hz ~ 1MHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Reverse Polarity, Short Circuit, Under Voltage Lockout (UVLO)
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5

Report errors?

TLV71310PDBVR 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

TLV71310PDBVR Payment Methods



If you have any question about TLV71310PDBVR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com