



TPS78001DRVT Information



For Reference Only

Part Number TPS78001DRVT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LIN POS ADJ 150MA 6SON

Package 6-WDFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

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.









TPS78001DRVT Specifications

Manufacturer Part Number	TPS78001DRVT	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	6-WDFN Exposed Pad	
Series	-	
Output Configuration	Positive	
Output Type	Adjustable	
Number of Regulators	1	
Voltage - Input (Max)	5.5V	
Voltage - Output (Min/Fixed)	1.22V	
Voltage - Output (Max)	5.25V	
Voltage Dropout (Max)	-	
Current - Output	150mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	800nA ~ 5μA	
PSRR	$40dB \sim 15dB (10Hz \sim 1kHz)$	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Reverse Polarity	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	6-WDFN Exposed Pad	
Supplier Device Package	6-SON (2x2)	
		Report errors?

TPS78001DRVT 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.

TPS78001DRVT Payment Methods



















TPS78001DRVT Shipping Methods













If you have any question about TPS78001DRVT, please do not hesitate to contact us!

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