

TPS736125DRBTG4

TPS736125DRBTG4 Information



Part Number	TPS736125DRBTG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 1.25V 400MA 8SON
Package	8-VDFN Exposed Pad
	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.



TPS736125DRBTG4 Specifications

Manufacturer Part Number	TPS736125DRBTG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-VDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.25V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.2V @ 400mA
Current - Output	400mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	550µA ~ 1mA
PSRR	58dB ~ 37dB (100Hz ~ 10kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Reverse Polarity
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	8-VDFN Exposed Pad
Supplier Device Package	8-SON (3x3)
	Report errors ⁶

TPS736125DRBTG4 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.

TPS736125DRBTG4 Payment Methods





If you have any question about TPS736125DRBTG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com