

TPS780300250DRVT

TPS780300250DRVT Information



t Number	TPS780300250DRVT
nufacturer	Texas Instruments
egory	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
cription	IC REG LIN 3V/2.5V 150MA 6SON
kage	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

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.



TPS780300250DRVT Specifications

Manufacturer Part Number	TPS780300250DRVT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	6-WDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	3V, 2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.25V @ 250mA, 0.25V @ 250mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	800nA ~ 5µA
PSRR	40dB ~ 15dB (10Hz ~ 1kHz)
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	6-WDFN Exposed Pad
Supplier Device Package	6-SON (2x2)
	Report errors

TPS780300250DRVT 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.

TPS780300250DRVT Payment Methods



If you have any question about TPS780300250DRVT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com