

# **TPS780230300DRVT**

#### **TPS780230300DRVT** Information



t Number	TPS780230300DRVT
nufacturer	Texas Instruments
egory	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
cription	IC REG LIN 2.3V/3V 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
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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.



### **TPS780230300DRVT Specifications**

Manufacturer Part Number	TPS780230300DRVT
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)	2.3V, 3V
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	$-40^{\circ}C \sim 125^{\circ}C$
Mounting Type	Surface Mount
Package / Case	6-WDFN Exposed Pad
Supplier Device Package	6-SON (2x2)
	Report errors

#### **TPS780230300DRVT** 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.

### **TPS780230300DRVT Payment Methods**



If you have any question about TPS780230300DRVT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com