

TPS780180300DRVT Information


For Reference Only

Part Number [TPS780180300DRVT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LIN 1.8V/3V 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


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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.


TPS780180300DRVT Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | TPS780180300DRVT |
| 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) | 1.8V, 3V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | -, 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°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | 6-WDFN Exposed Pad |
| Supplier Device Package | 6-SON (2x2) |

[Report errors?](#)

TPS780180300DRVT 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.

TPS780180300DRVT Payment Methods



TPS780180300DRVT Shipping Methods



If you have any question about TPS780180300DRVT, please do not hesitate to contact us!

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