

TPS7A0518PDBVT

TPS7A0518PDBVT Information



For Reference Only

Part Number TPS7A0518PDBVT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description 1A, ULTRA-LOW IQ, 200MA LOW-DROP

Package SC-74A, SOT-753

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.









TPS7A0518PDBVT Specifications

| | | Report errors? |
|------------------------------|--|----------------|
| Supplier Device Package | SOT-23-5 | |
| Package / Case | SC-74A, SOT-753 | |
| Mounting Type | Surface Mount | |
| Operating Temperature | -40°C ~ 125°C (TJ) | |
| Protection Features | Over Current, Over Temperature, Under Voltage Lockout (UVLO) | |
| Control Features | Enable | |
| PSRR | 40dB (1kHz ~ 1MHz) | |
| Current - Supply (Max) | - | |
| Current - Quiescent (Iq) | 3μΑ | |
| Current - Output | 200mA | |
| Voltage Dropout (Max) | 0.382V @ 200mA | |
| Voltage - Output (Max) | - | |
| Voltage - Output (Min/Fixed) | 1.8V | |
| Voltage - Input (Max) | 5.5V | |
| Number of Regulators | 1 | |
| Output Type | Fixed | |
| Output Configuration | Positive | |
| Series | - | |
| Package | SC-74A, SOT-753 | |
| | PMIC - Voltage Regulators - Linear | |
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TPS7A0518PDBVT 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.

TPS7A0518PDBVT Payment Methods



















TPS7A0518PDBVT Shipping Methods













If you have any question about TPS7A0518PDBVT, please do not hesitate to contact us!

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