

TLV74318PDBVR Information


For Reference Only

Part Number [TLV74318PDBVR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 1.8V 300MA SOT23-5
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.


TLV74318PDBVR Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | TLV74318PDBVR |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear |
| Package | SC-74A, SOT-753 |
| Series | - |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output (Min/Fixed) | 1.8V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | 0.3V @ 300mA |
| Current - Output | 300mA |
| Current - Quiescent (Iq) | 60µA |
| Current - Supply (Max) | - |
| PSRR | 68dB ~ 28dB (100Hz ~ 100kHz) |
| Control Features | Enable |
| Protection Features | Current Limit, Thermal Shutdown, UVLO |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | SC-74A, SOT-753 |
| Supplier Device Package | SOT-23-5 |

[Report errors?](#)

TLV74318PDBVR 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.

TLV74318PDBVR Payment Methods



TLV74318PDBVR Shipping Methods



If you have any question about TLV74318PDBVR, please do not hesitate to contact us!

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