## TLV75533PDBVR Information



For Reference Only

Part Number TLV75533PDBVR
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear
Description 500MA LDO
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.


## TLV75533PDBVR Specifications

| Manufacturer Part Number | TLV75533PDBVR |
| :--- | :--- |
| 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) | 5.5 V |
| Voltage - Output (Min/Fixed) | 3.3 V |
| Voltage - Output (Max) | 3.3 V |
| Voltage Dropout (Max) | 0.238 V @ 500 mA |
| Current - Output | 500 mA |
| Current - Quiescent (Iq) | $31 \mu \mathrm{~A}$ |
| Current - Supply (Max) | - |
| PSRR | $52 \mathrm{~dB} \mathrm{(1kHz} \mathrm{~} \mathrm{1MHz)}$ |
| Control Features | Enable |
| Protection Features | Over Current, Over Temperature |
| Operating Temperature | $-40^{\circ} \mathrm{C} \sim 125^{\circ} \mathrm{C}$ |
| Mounting Type | Surface Mount |
| Package / Case | SC-74A, SOT-753 |
| Supplier Device Package | SOT-23-5 |
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## TLV75533PDBVR 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.

## TLV75533PDBVR Payment Methods



## TLV75533PDBVR Shipping Methods

If you have any question about TLV75533PDBVR, please do not hesitate to contact us!
Website: https://www.heisener.com
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