



TLV70433DBVR Information



For Reference Only

Part Number TLV70433DBVR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 3.3V 150MA 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



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TLV70433DBVR Specifications

| Manufacturer Part Number TLV70433DBVR 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) 24V Voltage - Output (Min/Fixed) 3.3V Voltage - Output (Max) - Voltage Dropout (Max) 1.1V @ 100mA Current - Output 150mA Current - Quiescent (Iq) - Current - Supply (Max) 4.5μA ~ 5.5μA PSRR 60dB (100kHz) Control Features - Protection Features Over Current, Reverse Polarity | ı | |
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| Output TypeFixedNumber of Regulators1Voltage - Input (Max) $24V$ Voltage - Output (Min/Fixed) $3.3V$ Voltage - Output (Max)-Voltage Dropout (Max) $1.1V @ 100mA$ Current - Output $150mA$ Current - Quiescent (Iq)-Current - Supply (Max) $4.5\mu A \sim 5.5\mu A$ PSRR $60dB (100kHz)$ Control Features- | Series | - |
| Number of Regulators 1 Voltage - Input (Max) 24V Voltage - Output (Min/Fixed) 3.3V Voltage - Output (Max) - Voltage Dropout (Max) 1.1V @ 100mA Current - Output 150mA Current - Quiescent (Iq) - Current - Supply (Max) 4.5μA ~ 5.5μA PSRR 60dB (100kHz) Control Features - | Output Configuration | Positive |
| Voltage - Input (Max) 24V Voltage - Output (Min/Fixed) 3.3V Voltage - Output (Max) - Voltage Dropout (Max) 1.1V @ 100mA Current - Output 150mA Current - Quiescent (Iq) - Current - Supply (Max) 4.5 μ A ~ 5.5 μ A PSRR 60dB (100kHz) Control Features - | Output Type | Fixed |
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| Current - Output 150mA Current - Quiescent (Iq) - Current - Supply (Max) $4.5\mu A \sim 5.5\mu A$ PSRR $60dB (100kHz)$ Control Features - | Voltage - Output (Max) | - |
| Current - Quiescent (Iq) - | Voltage Dropout (Max) | 1.1V @ 100mA |
| Current - Supply (Max) $4.5\mu A \sim 5.5\mu A$ PSRR $60dB (100kHz)$ Control Features - | Current - Output | 150mA |
| PSRR 60dB (100kHz) Control Features - | Current - Quiescent (Iq) | - |
| Control Features - | Current - Supply (Max) | $4.5\mu A \sim 5.5\mu A$ |
| | PSRR | 60dB (100kHz) |
| Protection Features Over Current, Reverse Polarity | Control Features | - |
| | Protection Features | Over Current, Reverse Polarity |
| Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ | Operating Temperature | -40°C ~ 125°C |
| Mounting Type Surface Mount | Mounting Type | Surface Mount |
| Package / Case SC-74A, SOT-753 | Package / Case | SC-74A, SOT-753 |
| Supplier Device Package SOT-23-5 | Supplier Device Package | SOT-23-5 |
| Report errors? | | Report errors? |

TLV70433DBVR 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.

TLV70433DBVR Payment Methods



















TLV70433DBVR Shipping Methods













If you have any question about TLV70433DBVR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com