



TLV313IDBVR Information



For Reference Only

Part Number TLV313IDBVR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OP AMP RR 1MHZ 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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TLV313IDBVR Specifications

Manufacturer Part Number TLV313IDBVR Manufacturer Texas Instruments Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package SC-74A, SOT-753 Series - Amplifier Type General Purpose Number of Circuits 1 Output Type Rail-to-Rail Slew Rate 0.5 V/μs Gain Bandwidth Product 1MHz -3db Bandwidth - Current - Input Bias 1pA Voltage - Input Offset 750μV Current - Supply 65μA Current - Output / Channel 15mA Voltage - Supply, Single/Dual (±) 1.8 V ~ 5.5 V, ±0.9 V ~ 2.75 V Operating Temperature 40°C 125°C	_	
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Current - Input Bias 1pA $Voltage - Input Offset 750 \mu V$ Current - Supply 65 \mu A $Current - Output / Channel 15 mA$ $Voltage - Supply, Single/Dual (\pm) 1.8 V ~ 5.5 V, \pm0.9 V ~ 2.75 V$	Gain Bandwidth Product	1MHz
Voltage - Input Offset	-3db Bandwidth	-
Current - Supply $65\mu A$ Current - Output / Channel $15mA$ Voltage - Supply, Single/Dual (±) $1.8 \text{ V} \sim 5.5 \text{ V}, \pm 0.9 \text{ V} \sim 2.75 \text{ V}$	Current - Input Bias	1pA
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	Current - Output / Channel	15mA
Operating Tomperature 40°C 125°C	Voltage - Supply, Single/Dual (±)	1.8 V ~ 5.5 V, ±0.9 V ~ 2.75 V
Operating reinperature -40 C ~ 123 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 err		Report errors?

TLV313IDBVR 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.

TLV313IDBVR Payment Methods



















TLV313IDBVR Shipping Methods













If you have any question about TLV313IDBVR, please do not hesitate to contact us!

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