



TLV4313IPWR Information



For Reference Only

Part Number TLV4313IPWR
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OP AMP RR 1MHZ 14TSSOP **Package** 14-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

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



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TLV4313IPWR Specifications

Manufacturer Part Number TLV4313IPWR Manufacturer Texas Instruments Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 14-TSSOP (0.173", 4.40mm Width) Series - Amplifier Type General Purpose Number of Circuits 4 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 Mounting Type Surface Mount Package / Case 14-TSSOP (0.173", 4.40mm Width)		
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$ \begin{array}{llllllllllllllllllllllllllllllllllll$	Output Type	Rail-to-Rail
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Slew Rate	0.5 V/μs
Current - Input Bias $ 1pA \\ Voltage - Input Offset \\ Current - Supply \\ 65\mu A \\ Current - Output / Channel \\ Voltage - Supply, Single/Dual (\pm) 1.8 \ V \sim 5.5 \ V, \pm 0.9 \ V \sim 2.75 \ V \\ Operating Temperature \\ Mounting Type \\ Surface Mount \\ Package / Case \\ 14-TSSOP (0.173'', 4.40mm Width) \\ Supplier Device Package $	Gain Bandwidth Product	1MHz
Voltage - Input Offset	-3db Bandwidth	-
Current - Supply $65\mu A$ Current - Output / Channel $15mA$ Voltage - Supply, Single/Dual (±) $1.8 \text{ V} \sim 5.5 \text{ V}, \pm 0.9 \text{ V} \sim 2.75 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting Type Surface Mount $-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Package / Case $-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Surface Mount $-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Package / Case $-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \sim 125^{\circ}\text{C}$ 14-TSSOP (0.173", 4.40mm Width)	Current - Input Bias	1pA
Current - Output / Channel $15mA$ Voltage - Supply, Single/Dual (\pm) $1.8 \text{ V} \sim 5.5 \text{ V}, \pm 0.9 \text{ V} \sim 2.75 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting TypeSurface MountPackage / Case 14-TSSOP (0.173 ", 4.40mm Width)Supplier Device Package 14-TSSOP	Voltage - Input Offset	750μV
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Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 14-TSSOP (0.173", 4.40mm Width) Supplier Device Package 14-TSSOP	Current - Output / Channel	15mA
Mounting Type Surface Mount Package / Case 14-TSSOP (0.173", 4.40mm Width) Supplier Device Package 14-TSSOP	Voltage - Supply, Single/Dual (±)	1.8 V ~ 5.5 V, ±0.9 V ~ 2.75 V
Package / Case 14-TSSOP (0.173", 4.40mm Width) Supplier Device Package 14-TSSOP	Operating Temperature	-40°C ~ 125°C
Supplier Device Package 14-TSSOP	Mounting Type	Surface Mount
	Package / Case	14-TSSOP (0.173", 4.40mm Width)
	Supplier Device Package	14-TSSOP
Report errors		Report errors?

TLV4313IPWR Guarantees



Quality Guarantees

We provide 90 days warranty. *

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Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

TLV4313IPWR Payment Methods



















TLV4313IPWR Shipping Methods













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