



TLV2244IPWR Information



For Reference Only

Part Number TLV2244IPWR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 5.5KHZ RRO 14TSSOP **Package** 14-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

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TLV2244IPWR Specifications

Manufacturer Part Number TLV2244IPWR 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 0.002 V/μs Gain Bandwidth Product 5.5kHz -3db Bandwidth - Current - Input Bias 100pA Voltage - Input Offset 600μV Current - Supply 1μA Current - Output / Channel 200μA Voltage - Supply, Single/Dual (±) 2.5 V ~ 12 V, ±1.25 V ~ 6 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 14-TSSOP (0.173", 4.40mm Width)		
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Slew Rate $0.002 \text{ V/}\mu\text{s}$ Gain Bandwidth Product 5.5kHz -3db Bandwidth - Current - Input Bias 100pA Voltage - Input Offset $600\mu\text{V}$ Current - Supply $1\mu\text{A}$ Current - Output / Channel $200\mu\text{A}$ Voltage - Supply, Single/Dual (\pm) $2.5 \text{ V} \sim 12 \text{ V}, \pm 1.25 \text{ V} \sim 6 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case $14\text{-TSSOP} (0.173^{\circ}, 4.40\text{mm Width})$	Number of Circuits	4
	Output Type	Rail-to-Rail
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Slew Rate	$0.002 \text{ V/}\mu\text{s}$
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	Gain Bandwidth Product	5.5kHz
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	-3db Bandwidth	-
$\begin{tabular}{lll} $Current$ - Supply & $1\mu A$ \\ $Current$ - Output / Channel & $200\mu A$ \\ $Voltage$ - Supply, Single/Dual (\pm) & 2.5 V \sim 12$ V, \pm1.25$ V \sim 6$ V \\ $Operating$ Temperature & $-40^{\circ}C \sim 85^{\circ}C$ \\ $Mounting$ Type & Surface Mount \\ $Package$ / Case & 14-TSSOP (0.173", 4.40mm Width) \\ \end{tabular}$	Current - Input Bias	100pA
$\begin{tabular}{lll} $Current - Output / Channel & $200\mu A$ \\ $Voltage - Supply, Single/Dual (\pm) & $2.5 \ V \sim 12 \ V, \pm 1.25 \ V \sim 6 \ V$ \\ $Operating Temperature & $-40^{\circ}C \sim 85^{\circ}C$ \\ $Mounting Type & Surface Mount \\ $Package / Case & $14-TSSOP (0.173'', 4.40mm Width) \end{tabular}$	Voltage - Input Offset	$600\mu V$
Voltage - Supply, Single/Dual (\pm) 2.5 V ~ 12 V, \pm 1.25 V ~ 6 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 14-TSSOP (0.173", 4.40mm Width)	Current - Supply	1μΑ
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case 14-TSSOP (0.173", 4.40mm Width)	Current - Output / Channel	200μΑ
Mounting Type Surface Mount Package / Case 14-TSSOP (0.173", 4.40mm Width)	Voltage - Supply, Single/Dual (±)	2.5 V ~ 12 V, ±1.25 V ~ 6 V
Package / Case 14-TSSOP (0.173", 4.40mm Width)	Operating Temperature	-40°C ~ 85°C
-	Mounting Type	Surface Mount
Supplier Device Package 14-TSSOP	Package / Case	14-TSSOP (0.173", 4.40mm Width)
	Supplier Device Package	14-TSSOP
Report errors'		Report errors?

TLV2244IPWR 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

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

TLV2244IPWR Payment Methods



















TLV2244IPWR Shipping Methods













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