



#### **OPA4364AIPWR Information**



For Reference Only

Part Number OPA4364AIPWR
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 7MHZ RRO 14TSSOP **Package** 14-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

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## **OPA4364AIPWR Specifications**

Manufacturer Part Number       OPA4364AIPWR         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       5 V/μs         Gain Bandwidth Product       7MHz         -3db Bandwidth       -         Current - Input Bias       1pA         Voltage - Input Offset       1mV         Current - Supply       1.1mA         Current - Output / Channel       85mA         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)		
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       5 V/μs         Gain Bandwidth Product       7MHz         -3db Bandwidth       -         Current - Input Bias       1pA         Voltage - Input Offset       1mV         Current - Supply       1.1mA         Current - Output / Channel       85mA         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	Manufacturer Part Number	OPA4364AIPWR
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps  14-TSSOP (0.173", 4.40mm Width)  Series  - Amplifier Type General Purpose  Number of Circuits 4 Output Type Rail-to-Rail  Slew Rate 5 V/µs  Gain Bandwidth Product -3db Bandwidth - Current - Input Bias 1pA  Voltage - Input Offset 1mV  Current - Output / Channel  Voltage - Supply, Single/Dual (±) 0 Operating Temperature -40°C ~ 125°C  Mounting Type  I-1 MA  Midth  Midth  Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps  14-TSSOP (0.173", 4.40mm Width)  - Channel  Formal Purpose  Amplifiers - Instrumentation, OP Amps, Buffer Amps  14-TSSOP (0.173", 4.40mm Width)  - Channel  Formal Purpose  Instrumentation, OP Amps, Buffer Amps  14-TSSOP (0.173", 4.40mm Width)  - Channel  Formal Purpose  Instrumentation, OP Amps, Buffer Amps  Instrumentation, OP Amps  Instrumentation, OP Amps  Instrumentation  Instrumentation	Manufacturer	Texas Instruments
Package 14-TSSOP (0.173", 4.40mm Width)  Series -  Amplifier Type General Purpose  Number of Circuits 4  Output Type Rail-to-Rail  Slew Rate 5 V/µs  Gain Bandwidth Product 7MHz  -3db Bandwidth  -  Current - Input Bias 1pA  Voltage - Input Offset 1mV  Current - Supply 1.1mA  Current - Output / Channel 85mA  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	Category	Integrated Circuits (ICs)
Series - Amplifier Type General Purpose Number of Circuits 4   Output Type Rail-to-Rail Slew Rate 5 $V/\mu s$ Gain Bandwidth Product 7MHz - 3db Bandwidth - Current - Input Bias 1pA   Voltage - Input Offset 1mV   Current - Supply 1.1mA   Current - Output / Channel 85mA   Voltage - Supply, Single/Dual ( $\pm$ ) 1.8 $V \sim 5.5 V$ , $\pm 0.9 V \sim 2.75 V$ Operating Temperature -40°C $\sim 125$ °C   Mounting Type Surface Mount		Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Amplifier Type  Number of Circuits  4  Output Type  Rail-to-Rail  Slew Rate  5 V/µs  Gain Bandwidth Product  -3db Bandwidth  -  Current - Input Bias  Voltage - Input Offset  Current - Supply  Current - Output / Channel  Voltage - Supply, Single/Dual (±)  Operating Temperature  Mean Current  -40°C ~ 125°C  Mounting Type  Mail-to-Rail  4  Au  Au  Au  Au  Au  Au  Au  Au  Au	Package	14-TSSOP (0.173", 4.40mm Width)
Number of Circuits 4 Output Type Rail-to-Rail Slew Rate 5 $V/\mu s$ Gain Bandwidth Product 7MHz -3db Bandwidth - Current - Input Bias 1pA Voltage - Input Offset 1mV Current - Supply 1.1mA Current - Output / Channel 85mA Voltage - Supply, Single/Dual ( $\pm$ ) 1.8 $V \sim 5.5 V$ , $\pm 0.9 V \sim 2.75 V$ Operating Temperature -40°C $\sim 125$ °C Mounting Type Surface Mount	Series	-
Output Type Rail-to-Rail  Slew Rate $5 \text{ V/}\mu\text{s}$ Gain Bandwidth Product $7\text{MHz}$ -3db Bandwidth -  Current - Input Bias $1\text{pA}$ Voltage - Input Offset $1\text{mV}$ Current - Supply $1.1\text{mA}$ Current - Output / Channel $85\text{mA}$ 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 Type Surface Mount	Amplifier Type	General Purpose
Slew Rate 5 V/ $\mu$ s  Gain Bandwidth Product 7MHz  -3db Bandwidth -  Current - Input Bias 1pA  Voltage - Input Offset 1mV  Current - Supply 1.1mA  Current - Output / Channel 85mA  Voltage - Supply, Single/Dual ( $\pm$ ) 1.8 V ~ 5.5 V, $\pm$ 0.9 V ~ 2.75 V  Operating Temperature -40°C ~ 125°C  Mounting Type Surface Mount	Number of Circuits	4
Gain Bandwidth Product  -3db Bandwidth  -Current - Input Bias  1pA  Voltage - Input Offset  1mV  Current - Supply  1.1mA  Current - Output / Channel  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	Output Type	Rail-to-Rail
-3db Bandwidth -  Current - Input Bias	Slew Rate	5 V/μs
Current - Input Bias $1pA$ Voltage - Input Offset $1mV$ Current - Supply $1.1mA$ Current - Output / Channel $85mA$ 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 Mount	Gain Bandwidth Product	7MHz
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Package / Case 14-TSSOP (0.173", 4.40mm Width)	Mounting Type	Surface Mount
	Package / Case	14-TSSOP (0.173", 4.40mm Width)
Supplier Device Package 14-TSSOP	Supplier Device Package	14-TSSOP
Report errors		Report errors?

#### **OPA4364AIPWR 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.

## **OPA4364AIPWR Payment Methods**



















## **OPA4364AIPWR Shipping Methods**













If you have any question about OPA4364AIPWR, please do not hesitate to contact us!

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