



OPA2364IDR Information



For Reference Only

Part Number OPA2364IDR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

DescriptionIC OPAMP GP 7MHZ RRO 8SOIC**Package**8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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



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OPA2364IDR Specifications

Manufacturer Part Number Manufacturer Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 8-SOIC (0.154", 3.90mm Width) Series - Amplifier Type General Purpose Number of Circuits 2 Output Type Rail-to-Rail Slew Rate 5 V/µs Gain Bandwidth Product -3db Bandwidth - Current - Input Bias IpA Voltage - Input Offset 900µV Current - Supply 1.1mA Current - Output / Channel Voltage - Supply, Single/Dual (±) Operating Temperature Mounting Type Surface Mount Package / Case 8-SOIC Pacet New Mount Package Package Pacet New Mount Pacet New M		
Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	Manufacturer Part Number	OPA2364IDR
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps 8-SOIC (0.154", 3.90mm Width) Series - Amplifier Type General Purpose Number of Circuits 2 Output Type Rail-to-Rail Slew Rate 5 V/µs Gain Bandwidth Product 7MHz -3db Bandwidth - Current - Input Bias 1pA Voltage - Input Offset 900µV 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 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Manufacturer	Texas Instruments
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Amplifier TypeGeneral PurposeNumber of Circuits2Output TypeRail-to-RailSlew Rate5 V/μsGain Bandwidth Product7MHz-3db Bandwidth-Current - Input Bias1pAVoltage - Input Offset900μVCurrent - Supply1.1mACurrent - Output / Channel85mAVoltage - Supply, Single/Dual (±)1.8 V ~ 5.5 V, ±0.9 V ~ 2.75 VOperating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Package	8-SOIC (0.154", 3.90mm Width)
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Slew Rate 5 V/ μ s Gain Bandwidth Product 7MHz -3db Bandwidth - Current - Input Bias 1pA Voltage - Input Offset 900 μ V 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 Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Number of Circuits	2
Gain Bandwidth Product -3db Bandwidth - Current - Input Bias 1pA Voltage - Input Offset 900µV 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 8-SOIC (0.154", 3.90mm Width) Supplier Device Package	Output Type	Rail-to-Rail
$-3 db \ Bandwidth \\ -Current - Input \ Bias \\ Voltage - Input \ Offset \\ 900 \mu V \\ Current - Supply \\ 1.1 mA \\ Current - Output / Channel \\ 85 mA \\ Voltage - Supply, Single/Dual (\pm) 1.8 \ V \sim 5.5 \ V, \pm 0.9 \ V \sim 2.75 \ V \\ Operating \ Temperature \\ -40 ^{\circ}C \sim 125 ^{\circ}C \\ Mounting \ Type \\ Surface \ Mount \\ Package / Case \\ 8-SOIC (0.154", 3.90 mm \ Width) \\ Supplier \ Device \ Package \\ 8-SOIC \\ \\$	Slew Rate	5 V/μs
$ \begin{array}{llllllllllllllllllllllllllllllllllll$	Gain Bandwidth Product	7MHz
Voltage - Input Offset	-3db Bandwidth	-
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 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Current - Input Bias	1pA
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 Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Voltage - Input Offset	$900\mu V$
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 Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Current - Supply	1.1mA
Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Current - Output / Channel	85mA
Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Voltage - Supply, Single/Dual (±)	1.8 V ~ 5.5 V, ±0.9 V ~ 2.75 V
Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Operating Temperature	-40°C ~ 125°C
Supplier Device Package 8-SOIC	Mounting Type	Surface Mount
	Package / Case	8-SOIC (0.154", 3.90mm Width)
Deposit aways	Supplier Device Package	8-SOIC
Report errors		Report errors?

OPA2364IDR 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.

OPA2364IDR Payment Methods



















OPA2364IDR Shipping Methods













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