



OP184ESZ-REEL Information



For Reference Only

Part Number OP184ESZ-REEL

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 4.25MHZ 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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OP184ESZ-REEL Specifications

Manufacturer Part Number OP184ESZ-REEL Manufacturer Analog Devices Inc. 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 1 Output Type Rail-to-Rail Slew Rate 4 V/µs Gain Bandwidth Product 4.25MHz -3db Bandwidth - Current - Input Bias 80nA Voltage - Input Offset 100µV Current - Supply 2.25mA Current - Output / Channel 10mA Voltage - Supply, Single/Dual (±) 3 V ~ 36 V, ±1.5 V ~ 18 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		
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Amplifier TypeGeneral PurposeNumber of Circuits1Output TypeRail-to-RailSlew Rate4 V/μsGain Bandwidth Product4.25MHz-3db Bandwidth-Current - Input Bias80nAVoltage - Input Offset100μVCurrent - Supply2.25mACurrent - Output / Channel10mAVoltage - Supply, Single/Dual (±)3 V ~ 36 V, ±1.5 V ~ 18 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)
Number of Circuits 1 Output Type Rail-to-Rail Slew Rate 4 $V/\mu s$ Gain Bandwidth Product 4.25MHz -3db Bandwidth - Current - Input Bias 80nA Voltage - Input Offset 100 μV Current - Supply 2.25mA Current - Output / Channel 10mA Voltage - Supply, Single/Dual (\pm) 3 $V \sim 36 V$, $\pm 1.5 V \sim 18 V$ Operating Temperature -40°C ~ 125 °C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Series	-
Output Type Rail-to-Rail Slew Rate $4 \text{ V/}\mu\text{s}$ Gain Bandwidth Product 4.25MHz -3db Bandwidth - Current - Input Bias 80nA Voltage - Input Offset $100\mu\text{V}$ Current - Supply 2.25mA Current - Output / Channel 10mA Voltage - Supply, Single/Dual (\pm) $3 \text{ V} \sim 36 \text{ V}, \pm 1.5 \text{ V} \sim 18 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case 8-SOIC $(0.154^{\circ}, 3.90\text{mm Width})$ Supplier Device Package 8-SOIC	Amplifier Type	General Purpose
Slew Rate $4 \text{ V/}\mu\text{s}$ 4.25MHz $-3\text{db Bandwidth Product}$ 4.25MHz -3db Bandwidth $-$ Current - Input Bias 80nA Voltage - Input Offset $100\mu\text{V}$ Current - Supply 2.25mA Current - Output / Channel 10mA Voltage - Supply, Single/Dual (\pm) $3 \text{ V} \sim 36 \text{ V}, \pm 1.5 \text{ V} \sim 18 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case 8-SOIC 8-SOIC 8-SOIC	Number of Circuits	1
Gain Bandwidth Product 4.25MHz -3db Bandwidth - Current - Input Bias 80nA Voltage - Input Offset $100 \mu \text{V}$ Current - Supply 2.25mA Current - Output / Channel 10mA Voltage - Supply, Single/Dual (\pm) $3 \text{ V} \sim 36 \text{ V}, \pm 1.5 \text{ V} \sim 18 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case 8-SOIC $(0.154^{\circ}, 3.90 \text{mm Width})$ Supplier Device Package 8-SOIC	Output Type	Rail-to-Rail
$-3 db \ Bandwidth \\ Current - Input \ Bias \\ 80 nA \\ Voltage - Input \ Offset \\ 100 \mu V \\ Current - Supply \\ 2.25 mA \\ Current - Output / Channel \\ 10 mA \\ Voltage - Supply, Single/Dual (\pm) 3 \ V \sim 36 \ V, \pm 1.5 \ V \sim 18 \ V \\ Operating \ Temperature \\ -40^{\circ}C \sim 125^{\circ}C \\ Mounting \ Type \\ Surface \ Mount \\ Package / Case \\ 8-SOIC (0.154", 3.90 mm \ Width) \\ Supplier \ Device \ Package \\ 8-SOIC$	Slew Rate	$4 \text{ V/}\mu\text{s}$
Current - Input Bias $80nA$ Voltage - Input Offset $100\mu V$ Current - Supply $2.25mA$ Current - Output / Channel $10mA$ Voltage - Supply, Single/Dual (\pm) $3 V \sim 36 V, \pm 1.5 V \sim 18 V$ Operating Temperature $-40^{\circ}C \sim 125^{\circ}C$ Mounting Type Surface Mount Package / Case 8 -SOIC $(0.154^{\circ}, 3.90mm \ Width)$ Supplier Device Package 8 -SOIC	Gain Bandwidth Product	4.25MHz
Voltage - Input Offset	-3db Bandwidth	-
Current - Supply 2.25mA Current - Output / Channel 10mA Voltage - Supply, Single/Dual (±) 3 V ~ 36 V, ±1.5 V ~ 18 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	80nA
Current - Output / Channel 10mA Voltage - Supply, Single/Dual (\pm) 3 V ~ 36 V, \pm 1.5 V ~ 18 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	$100\mu V$
Voltage - Supply, Single/Dual (\pm) 3 V ~ 36 V, \pm 1.5 V ~ 18 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	2.25mA
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	10mA
Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Voltage - Supply, Single/Dual (±)	3 V ~ 36 V, ±1.5 V ~ 18 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)
Report errors?	Supplier Device Package	8-SOIC
Report circles.		Report errors?

OP184ESZ-REEL 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.

OP184ESZ-REEL Payment Methods





















OP184ESZ-REEL Shipping Methods













If you have any question about OP184ESZ-REEL, please do not hesitate to contact us!

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