



MAX471ESA Information



For Reference Only

Part Number MAX471ESA

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP CURRENT SENSE 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



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









MAX471ESA Specifications

Manufacturer Part Number MAX471ESA Manufacturer Maxim Integrated Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 8-SOIC (0.154", 3.90mm Width) Series - Amplifier Type Current Sense Number of Circuits 1 Output Type - Slew Rate - Gain Bandwidth Product - -3db Bandwidth - Current - Input Bias - Voltage - Input Offset - Current - Supply 50μA Current - Output / Channel - Voltage - Supply, Single/Dual (±) 3 V ~ 36 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC		
Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	Manufacturer Part Number	MAX471ESA
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 8-SOIC (0.154", 3.90mm Width) Series - Amplifier Type Current Sense Number of Circuits 1 Output Type - Slew Rate - Gain Bandwidth Product - -3db Bandwidth - Current - Input Bias - Voltage - Input Offset - Current - Supply 50μA Current - Output / Channel - Voltage - Supply, Single/Dual (±) 3 V ~ 36 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Manufacturer	Maxim Integrated
Package 8-SOIC (0.154", 3.90mm Width) Series - Amplifier Type Current Sense Number of Circuits 1 Output Type - Slew Rate - Gain Bandwidth Product - -3db Bandwidth - Current - Input Bias - Voltage - Input Offset - Current - Supply 50μA Current - Output / Channel - Voltage - Supply, Single/Dual (±) 3 V ~ 36 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Category	Integrated Circuits (ICs)
Series -		Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Amplifier Type Number of Circuits 1 Output Type - Slew Rate Gain Bandwidth Product3db Bandwidth - Current - Input Bias Voltage - Input Offset - Current - Output / Channel Voltage - Supply, Single/Dual (±) Operating Temperature Mounting Type Package / Case Supplier Device Package Current Sense Current - Sense - Current - Output / Channel - Voltage - Supply, Single/Dual (±) Surface Mount Surface Mount Supplier Device Package Current Sense - Current Sense - Current Sense - Supplier Sense - Current Sense - Current Sense - Supplier Sense -	Package	8-SOIC (0.154", 3.90mm Width)
Number of Circuits 1 Output Type - Slew Rate - Gain Bandwidth Product - -3db Bandwidth - Current - Input Bias - Voltage - Input Offset - Current - Supply 50μA Current - Output / Channel - Voltage - Supply, Single/Dual (±) 3 V ~ 36 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Series	-
Output Type Slew Rate Gain Bandwidth Product -3db Bandwidth Current - Input Bias Voltage - Input Offset Current - Supply 50µA Current - Output / Channel Voltage - Supply, Single/Dual (±) Operating Temperature Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package	Amplifier Type	Current Sense
Slew Rate Gain Bandwidth Product -3db Bandwidth - Current - Input Bias - Voltage - Input Offset - Current - Supply 50μA Current - Output / Channel - Voltage - Supply, Single/Dual (±) Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package	Number of Circuits	1
Gain Bandwidth Product -3db Bandwidth - Current - Input Bias - Voltage - Input Offset - Current - Supply 50μA Current - Output / Channel - Voltage - Supply, Single/Dual (±) 3 V ~ 36 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package	Output Type	-
-3db Bandwidth - Current - Input Bias - Voltage - Input Offset - Current - Supply 50μA Current - Output / Channel - Voltage - Supply, Single/Dual (±) 3 V ~ 36 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Slew Rate	-
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	Gain Bandwidth Product	-
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	-3db Bandwidth	-
Current - Supply 50μA Current - Output / Channel - Voltage - Supply, Single/Dual (±) 3 V ~ 36 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Current - Input Bias	-
Current - Output / Channel - Voltage - Supply, Single/Dual (\pm) 3 V ~ 36 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Voltage - Input Offset	-
Voltage - Supply, Single/Dual (\pm) 3 V ~ 36 V Operating Temperature -40°C ~ 85°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Current - Supply	50μΑ
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Current - Output / Channel	-
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
Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Operating Temperature	-40°C ~ 85°C
Supplier Device Package 8-SOIC	Mounting Type	Surface Mount
	Package / Case	8-SOIC (0.154", 3.90mm Width)
D	Supplier Device Package	8-SOIC
Report errors		Report errors?

MAX471ESA 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.

MAX471ESA Payment Methods



















MAX471ESA Shipping Methods













If you have any question about MAX471ESA, please do not hesitate to contact us!

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