



MAX410EPA Information



For Reference Only

Part Number MAX410EPA
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 28MHZ 8DIP **Package** 8-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

us

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



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MAX410EPA Specifications

Manufacturer Part Number MAX410EPA Manufacturer Maxim Integrated Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 8-DIP (0.300", 7.62mm) Series - Amplifier Type General Purpose Number of Circuits 1 Output Type - Slew Rate 4.5 V/µs Gain Bandwidth Product 28MHz -3db Bandwidth - Current - Input Bias 80nA Voltage - Input Offset 120µV Current - Supply 2.5mA Current - Output / Channel 35mA Voltage - Supply, Single/Dual (±) 4.8 V ~ 10.5 V, ±2.4 V ~ 5.25 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP		
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Gain Bandwidth Product -3db Bandwidth - Current - Input Bias 80nA Voltage - Input Offset 120μV Current - Supply 2.5mA Current - Output / Channel 35mA Voltage - Supply, Single/Dual (±) 4.8 V ~ 10.5 V, ±2.4 V ~ 5.25 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package	Output Type	-
$-3 db \ Bandwidth \\ Current - Input \ Bias \\ 80 nA \\ Voltage - Input \ Offset \\ 120 \mu V \\ Current - Supply \\ 2.5 mA \\ Current - Output / Channel \\ 35 mA \\ Voltage - Supply, Single/Dual (\pm) 4.8 \ V \sim 10.5 \ V, \pm 2.4 \ V \sim 5.25 \ V \\ Operating \ Temperature \\ 40^{\circ}C \sim 85^{\circ}C \\ Mounting \ Type \\ Through \ Hole \\ Package / Case \\ 8-DIP (0.300'', 7.62 mm) \\ Supplier \ Device \ Package \\ 8-PDIP$	Slew Rate	4.5 V/μs
Current - Input Bias 80nA Voltage - Input Offset 120 μ V Current - Supply 2.5mA Current - Output / Channel 35mA Voltage - Supply, Single/Dual (\pm) 4.8 V ~ 10.5 V, \pm 2.4 V ~ 5.25 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Gain Bandwidth Product	28MHz
Voltage - Input Offset	-3db Bandwidth	-
Current - Supply $2.5 mA$ Current - Output / Channel $35 mA$ Voltage - Supply, Single/Dual (\pm) $4.8 \text{ V} \sim 10.5 \text{ V}, \pm 2.4 \text{ V} \sim 5.25 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting TypeThrough HolePackage / Case $8\text{-DIP} (0.300'', 7.62 mm)$ Supplier Device Package 8-PDIP	Current - Input Bias	80nA
Current - Output / Channel $35mA$ Voltage - Supply, Single/Dual (\pm) $4.8 \text{ V} \sim 10.5 \text{ V}, \pm 2.4 \text{ V} \sim 5.25 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting Type Through Hole Package / Case $8\text{-DIP} (0.300^{\circ}, 7.62mm)$ Supplier Device Package 8-PDIP	Voltage - Input Offset	120μV
Voltage - Supply, Single/Dual (\pm) 4.8 V ~ 10.5 V, \pm 2.4 V ~ 5.25 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Current - Supply	2.5mA
Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Current - Output / Channel	35mA
Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Voltage - Supply, Single/Dual (±)	4.8 V ~ 10.5 V, ±2.4 V ~ 5.25 V
Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Operating Temperature	-40°C ~ 85°C
Supplier Device Package 8-PDIP	Mounting Type	Through Hole
	Package / Case	8-DIP (0.300", 7.62mm)
Report errors?	Supplier Device Package	8-PDIP
		Report errors?

MAX410EPA 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.

MAX410EPA Payment Methods



















MAX410EPA Shipping Methods













If you have any question about MAX410EPA, please do not hesitate to contact us!

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