



TLE2062IP Information



For Reference Only

Part Number TLE2062IP

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP JFET 2MHZ 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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TLE2062IP Specifications

Manufacturer Part Number TLE2062IP Manufacturer Texas Instruments Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 8-DIP (0.300", 7.62mm) Series Excalibur? Amplifier Type J-FET Number of Circuits 2 Output Type - Slew Rate 3.4 V/μs Gain Bandwidth Product 2MHz -3db Bandwidth - Current - Input Bias 4pA Voltage - Input Offset 900μV Current - Supply 625μA Current - Output / Channel 80mA Voltage - Supply, Single/Dual (±) 7 V ~ 36 V, ±3.5 V ~ 18 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-DIP (0.300", 7.62mm)		
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Gain Bandwidth Product -3db Bandwidth - Current - Input Bias 4pA Voltage - Input Offset 900µV Current - Supply 625µA Current - Output / Channel 80mA Voltage - Supply, Single/Dual (±) 7 V ~ 36 V, ±3.5 V ~ 18 V Operating Temperature -40°C ~ 85°C Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Output Type	-
$-3db \ Bandwidth \\ -Current - Input \ Bias \\ Voltage - Input \ Offset \\ 900\mu V \\ Current - Supply \\ 625\mu A \\ Current - Output / Channel \\ 80mA \\ Voltage - Supply, Single/Dual (\pm) 7 \ V \sim 36 \ V, \pm 3.5 \ V \sim 18 \ V \\ Operating \ Temperature \\ -40^{\circ}C \sim 85^{\circ}C \\ Mounting \ Type \\ Package / Case \\ 8-DIP (0.300'', 7.62mm) \\ Supplier \ Device \ Package \\ 8-PDIP$	Slew Rate	3.4 V/µs
Current - Input Bias $4pA$ Voltage - Input Offset $900\mu V$ Current - Supply $625\mu A$ Current - Output / Channel $80mA$ Voltage - Supply, Single/Dual (\pm) $7 \ V \sim 36 \ V, \pm 3.5 \ V \sim 18 \ V$ Operating Temperature $-40^{\circ}C \sim 85^{\circ}C$ Mounting Type Through Hole Package / Case 8 -DIP $(0.300^{\circ}, 7.62mm)$ Supplier Device Package 8 -PDIP	Gain Bandwidth Product	2MHz
$Voltage - Input Offset \\ 900\mu V \\ Current - Supply \\ 625\mu A \\ Current - Output / Channel \\ 80mA \\ Voltage - Supply, Single/Dual (\pm) 7 \ V \sim 36 \ V, \pm 3.5 \ V \sim 18 \ V \\ Operating Temperature \\ -40^{\circ}C \sim 85^{\circ}C \\ Mounting Type \\ Through Hole \\ Package / Case \\ 8-DIP (0.300'', 7.62mm) \\ Supplier Device Package \\ 8-PDIP \\$	-3db Bandwidth	-
Current - Supply $625\mu A$ Current - Output / Channel $80mA$ Voltage - Supply, Single/Dual (±) $7 \text{ V} \sim 36 \text{ V}, \pm 3.5 \text{ V} \sim 18 \text{ V}$ 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	Current - Input Bias	4pA
Current - Output / Channel $80mA$ Voltage - Supply, Single/Dual (\pm) $7 \text{ V} \sim 36 \text{ V}, \pm 3.5 \text{ V} \sim 18 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Mounting TypeThrough HolePackage / Case $8\text{-DIP} (0.300^{\circ}, 7.62mm)$ Supplier Device Package 8-PDIP	Voltage - Input Offset	900μV
Voltage - Supply, Single/Dual (\pm) 7 V ~ 36 V, \pm 3.5 V ~ 18 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	625μΑ
$ \begin{array}{lll} \mbox{Operating Temperature} & -40^{\circ}\mbox{C} \sim 85^{\circ}\mbox{C} \\ \mbox{Mounting Type} & \mbox{Through Hole} \\ \mbox{Package / Case} & 8-\mbox{DIP } (0.300", 7.62\mbox{mm}) \\ \mbox{Supplier Device Package} & 8-\mbox{PDIP} \\ \end{array} $	Current - Output / Channel	80mA
Mounting Type Through Hole Package / Case 8-DIP (0.300", 7.62mm) Supplier Device Package 8-PDIP	Voltage - Supply, Single/Dual (±)	7 V ~ 36 V, ±3.5 V ~ 18 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 cirois:		Report errors?

TLE2062IP 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.

TLE2062IP Payment Methods



















TLE2062IP Shipping Methods













If you have any question about TLE2062IP, please do not hesitate to contact us!

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