



TLC1079CNSR Information



For Reference Only

Part Number TLC1079CNSR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 110KHZ 14SO **Package** 14-SOIC (0.209", 5.30mm Width)

For the pricing/inventory/lead time, please contact

us

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



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TLC1079CNSR Specifications

Manufacturer Part Number TLC1079CNSR Manufacturer Texas Instruments Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 14-SOIC (0.209", 5.30mm Width) Series LinCMOS? Amplifier Type General Purpose Number of Circuits 4 Output Type - Slew Rate 0.047 V/μs Gain Bandwidth Product 110kHz -3db Bandwidth - Current - Input Bias 0.7pA Voltage - Input Offset 200μV Current - Output / Channel 30mA Voltage - Supply, Single/Dual (±) 1.4 V ~ 16 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 14-SOIC (0.209", 5.30mm Width) Supplier Device Package 14-SOIC (0.209", 5.30mm Width)		
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Slew Rate $0.047 \text{ V/}\mu\text{s}$ Gain Bandwidth Product 110kHz -3db Bandwidth - Current - Input Bias 0.7pA Voltage - Input Offset $200\mu\text{V}$ Current - Supply $57\mu\text{A}$ Current - Output / Channel 30mA Voltage - Supply, Single/Dual (\pm) $1.4 \text{ V} \sim 16 \text{ V}$ Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case 14-SOIC $(0.209^{\circ}, 5.30\text{mm Width})$ Supplier Device Package 14-SOP	Number of Circuits	4
$ \begin{array}{llllllllllllllllllllllllllllllllllll$	Output Type	-
$-3 db \ Bandwidth \\ Current - Input \ Bias \\ 0.7 pA \\ Voltage - Input \ Offset \\ 200 \mu V \\ Current - Supply \\ 57 \mu A \\ Current - Output / Channel \\ 30 mA \\ Voltage - Supply, Single/Dual (\pm) 1.4 \ V \sim 16 \ V \\ Operating \ Temperature \\ 0^{\circ}C \sim 70^{\circ}C \\ Mounting \ Type \\ Surface \ Mount \\ Package / Case \\ 14-SOIC (0.209'', 5.30 mm \ Width) \\ Supplier \ Device \ Package \\ 14-SOP \\$	Slew Rate	0.047 V/μs
Current - Input Bias $0.7pA$ Voltage - Input Offset $200\mu V$ Current - Supply $57\mu A$ Current - Output / Channel $30mA$ Voltage - Supply, Single/Dual (\pm) $1.4 \ V \sim 16 \ V$ Operating Temperature $0^{\circ}C \sim 70^{\circ}C$ Mounting Type Surface Mount Package / Case 14-SOIC $(0.209^{\circ}, 5.30mm \ Width)$ Supplier Device Package 14-SOP	Gain Bandwidth Product	110kHz
Voltage - Input Offset	-3db Bandwidth	-
Current - Supply $57\mu A$ Current - Output / Channel $30mA$ Voltage - Supply, Single/Dual (±) $1.4 \text{ V} \sim 16 \text{ V}$ Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Mounting Type Surface Mount Package / Case $14\text{-SOIC }(0.209^{\circ}, 5.30mm \text{ Width})$ Supplier Device Package 14-SOP	Current - Input Bias	0.7pA
Current - Output / Channel 30mA Voltage - Supply, Single/Dual (±) 1.4 V ~ 16 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 14-SOIC (0.209", 5.30mm Width) Supplier Device Package 14-SOP	Voltage - Input Offset	$200\mu V$
Voltage - Supply, Single/Dual (\pm) 1.4 V ~ 16 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 14-SOIC (0.209", 5.30mm Width) Supplier Device Package 14-SOP	Current - Supply	57μΑ
Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 14-SOIC (0.209", 5.30mm Width) Supplier Device Package 14-SOP	Current - Output / Channel	30mA
Mounting Type Surface Mount Package / Case 14-SOIC (0.209", 5.30mm Width) Supplier Device Package 14-SOP	Voltage - Supply, Single/Dual (±)	1.4 V ~ 16 V
Package / Case 14-SOIC (0.209", 5.30mm Width) Supplier Device Package 14-SOP	Operating Temperature	0°C ~ 70°C
Supplier Device Package 14-SOP	Mounting Type	Surface Mount
	Package / Case	14-SOIC (0.209", 5.30mm Width)
Report errors?	Supplier Device Package	14-SOP
<u> </u>		Report errors?

TLC1079CNSR 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.

TLC1079CNSR Payment Methods



















TLC1079CNSR Shipping Methods













If you have any question about TLC1079CNSR, please do not hesitate to contact us!

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