



THS4021CDG4 Information



For Reference Only

Part Number THS4021CDG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

DescriptionIC OPAMP VFB 350MHZ 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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THS4021CDG4 Specifications

Manufacturer Part Number THS4021CDG4 Manufacturer Texas Instruments Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 8-SOIC (0.154", 3.90mm Width) Series - Amplifier Type Voltage Feedback Number of Circuits 1 Output Type - Slew Rate 470 V/μs Gain Bandwidth Product - -3db Bandwidth 350MHz Current - Input Bias 3μA Voltage - Input Offset 500μV Current - Supply 7.8mA Current - Output / Channel 100mA Voltage - Supply, Single/Dual (±) 9 V ~ 32 V, ±4.5 V ~ 16 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC		
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Gain Bandwidth Product -3db Bandwidth 350MHz Current - Input Bias $3\mu A$ Voltage - Input Offset 500 μV Current - Supply 7.8mA Current - Output / Channel 100mA Voltage - Supply, Single/Dual (\pm) 9 V ~ 32 V, \pm 4.5 V ~ 16 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package	Output Type	-
$-3 db \ Bandwidth \\ Current - Input \ Bias \\ 3 \mu A \\ Voltage - Input \ Offset \\ 500 \mu V \\ Current - Supply \\ 7.8 mA \\ Current - Output / Channel \\ Voltage - Supply, Single/Dual (\pm) 9 \ V \sim 32 \ V, \pm 4.5 \ V \sim 16 \ V \\ Operating \ Temperature \\ 0^{\circ}C \sim 70^{\circ}C \\ Mounting \ Type \\ Surface \ Mount \\ Package / Case \\ 8-SOIC (0.154", 3.90 mm \ Width) \\ Supplier \ Device \ Package \\ 8-SOIC \\ \\$	Slew Rate	470 V/μs
Current - Input Bias $3\mu A$ Voltage - Input Offset $500\mu V$ Current - Supply $7.8mA$ Current - Output / Channel $100mA$ Voltage - Supply, Single/Dual (±) $9 \ V \sim 32 \ V, \pm 4.5 \ V \sim 16 \ V$ Operating Temperature $0^{\circ}C \sim 70^{\circ}C$ Mounting Type Surface Mount Package / Case 8 -SOIC $(0.154^{\circ}, 3.90mm \ Width)$ Supplier Device Package 8 -SOIC	Gain Bandwidth Product	-
Voltage - Input Offset	-3db Bandwidth	350MHz
Current - Supply 7.8mA Current - Output / Channel 100mA Voltage - Supply, Single/Dual (±) 9 V ~ 32 V, ±4.5 V ~ 16 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Current - Input Bias	3μΑ
Current - Output / Channel 100mA Voltage - Supply, Single/Dual (±) 9 V ~ 32 V, ±4.5 V ~ 16 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Voltage - Input Offset	500μV
Voltage - Supply, Single/Dual (\pm) 9 V ~ 32 V, \pm 4.5 V ~ 16 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Current - Supply	7.8mA
Operating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case8-SOIC (0.154", 3.90mm Width)Supplier Device Package8-SOIC	Current - Output / Channel	100mA
Mounting Type Surface Mount Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Voltage - Supply, Single/Dual (±)	9 V ~ 32 V, ±4.5 V ~ 16 V
Package / Case 8-SOIC (0.154", 3.90mm Width) Supplier Device Package 8-SOIC	Operating Temperature	0°C ~ 70°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 cirois		Report errors?

THS4021CDG4 Guarantees



Quality Guarantees

We provide 90 days warranty. *

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Service Guarantees

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THS4021CDG4 Payment Methods



















THS4021CDG4 Shipping Methods













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