



TLC073CDGQ Information



For Reference Only

Part Number TLC073CDGQ
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP GP 10MHZ 10MSOP

Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)

Exposed Pad

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.









TLC073CDGQ Specifications

Manufacturer Part Number TLC073CDGQ Manufacturer Texas Instruments Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad Series - Amplifier Type General Purpose Number of Circuits 2 Output Type - Slew Rate 19 V/μs Gain Bandwidth Product 10MHz -3db Bandwidth - Current - Input Bias 1.5pA Valence Input Officer 200 y/V	~ 1	
Category Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad Series - Amplifier Type General Purpose Number of Circuits 2 Output Type - Slew Rate 19 V/μs Gain Bandwidth Product 10MHz -3db Bandwidth - Current - Input Bias 1.5pA	Manufacturer Part Number	TLC073CDGQ
Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed PadSeries-Amplifier TypeGeneral PurposeNumber of Circuits2Output Type-Slew Rate19 V/μsGain Bandwidth Product10MHz-3db Bandwidth-Current - Input Bias1.5pA	Manufacturer	Texas Instruments
Package10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed PadSeries-Amplifier TypeGeneral PurposeNumber of Circuits2Output Type-Slew Rate19 V/μsGain Bandwidth Product10MHz-3db Bandwidth-Current - Input Bias1.5pA	Category	Integrated Circuits (ICs)
Series - Amplifier Type General Purpose Number of Circuits 2 Output Type - Slew Rate 19 V/μs Gain Bandwidth Product 10MHz -3db Bandwidth - Current - Input Bias 1.5pA		Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Amplifier TypeGeneral PurposeNumber of Circuits2Output Type-Slew Rate19 V/μsGain Bandwidth Product10MHz-3db Bandwidth-Current - Input Bias1.5pA	Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
Number of Circuits 2 Output Type - Slew Rate 19 V/μs Gain Bandwidth Product 10MHz -3db Bandwidth - Current - Input Bias 1.5pA	Series	-
Output Type - Slew Rate 19 V/μs Gain Bandwidth Product 10MHz -3db Bandwidth - Current - Input Bias 1.5pA	Amplifier Type	General Purpose
Slew Rate 19 V/μs Gain Bandwidth Product 10MHz -3db Bandwidth - Current - Input Bias 1.5pA	Number of Circuits	2
Gain Bandwidth Product 10MHz -3db Bandwidth - Current - Input Bias 1.5pA	Output Type	
-3db Bandwidth - Current - Input Bias 1.5pA	Slew Rate	19 V/μs
Current - Input Bias 1.5pA	Gain Bandwidth Product	10MHz
	-3db Bandwidth	-
Voltage Input Offset 200. V	Current - Input Bias	1.5pA
voltage - Input Offset 390μv	Voltage - Input Offset	390μV
Current - Supply 2.1mA	Current - Supply	2.1mA
Current - Output / Channel 57mA	Current - Output / Channel	57mA
Voltage - Supply, Single/Dual (\pm) 4.5 V ~ 16 V, \pm 2.25 V ~ 8 V	Voltage - Supply, Single/Dual (±)	4.5 V ~ 16 V, ±2.25 V ~ 8 V
Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$	Operating Temperature	0°C ~ 70°C
Mounting Type Surface Mount	Mounting Type	Surface Mount
Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad	Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
Supplier Device Package 10-MSOP-PowerPad	Supplier Device Package	10-MSOP-PowerPad
Report error		Report errors?

TLC073CDGQ 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.

TLC073CDGQ Payment Methods





















TLC073CDGQ Shipping Methods













If you have any question about TLC073CDGQ, please do not hesitate to contact us!

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