THS4012IDGN Information

Part Number	THS4012IDGN	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
Description	IC OPAMP VFB 290MHZ 8MSOP	
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad	

For Reference Only

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.

THS4012IDGN Specifications

Manufacturer Part Number	THS4012IDGN
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
Series	-
Amplifier Type	Voltage Feedback
Number of Circuits	2
Output Type	-
Slew Rate	310 V/μs
Gain Bandwidth Product	290MHz
-3db Bandwidth	290MHz
Current - Input Bias	2μA
Voltage - Input Offset	1mV
Current - Supply	7.8mA
Current - Output / Channel	110mA
Voltage - Supply, Single/Dual (±)	9 V ~ 32 V, ±4.5 V ~ 16 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
Supplier Device Package	8-MSOP-PowerPad
	Report errors?

THS4012IDGN 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.

THS4012IDGN Payment Methods

THS4012IDGN Shipping Methods

If you have any question about THS4012IDGN, please do not hesitate to contact us!

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