



### **OPA2830IDG4 Information**



For Reference Only

Part Number OPA2830IDG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP VFB 100MHZ RRO 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



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.









# **OPA2830IDG4 Specifications**

Manufacturer Part Number	OPA2830IDG4
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	2
Output Type	Rail-to-Rail
Slew Rate	560 V/μs
Gain Bandwidth Product	100MHz
-3db Bandwidth	290MHz
Current - Input Bias	5μΑ
Voltage - Input Offset	1.5mV
Current - Supply	8.5mA
Current - Output / Channel	82mA
Voltage - Supply, Single/Dual (±)	2.8 V ~ 11 V, ±1.4 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### **OPA2830IDG4** 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.

# **OPA2830IDG4 Payment Methods**





















### **OPA2830IDG4 Shipping Methods**













If you have any question about OPA2830IDG4, please do not hesitate to contact us!

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