OPA1688IDR Information

For Reference Only

Part Number	OPA1688IDR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Description	IC OP AMP AUDIO R-R 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.

OPA1688IDR Specifications

Manufacturer Part Number	OPA1688IDR
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	General Purpose
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	8 V/μs
Gain Bandwidth Product	10MHz
-3db Bandwidth	-
Current - Input Bias	10pA
Voltage - Input Offset	250μV
Current - Supply	1.6mA
Current - Output / Channel	75mA
Voltage - Supply, Single/Dual (±)	4.5 V ~ 36 V, ±2.25 V ~ 18 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?

OPA1688IDR 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.

OPA1688IDR Payment Methods

WIRE transfer | PayPal | WESTERN UNION WU *moving money for better* | MoneyGram | Alipay | VISA | MasterCard | AMERICAN EXPRESS | DISCOVER NETWORK | UnionPay

OPA1688IDR Shipping Methods

DHL | FedEx | UPS | TNT | EMS | YUNDA

If you have any question about OPA1688IDR, please do not hesitate to contact us!
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