

### **BD7542F-E2 Information**



For Reference Only

Part Number BD7542F-E2

Manufacturer Rohm Semiconductor

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 600KHZ RRO 8SOP **Package** 8-SOIC (0.173", 4.40mm 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.









## **BD7542F-E2 Specifications**

Manufacturer Part Number	BD7542F-E2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.173", 4.40mm Width)
Series	-
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	Rail-to-Rail
Slew Rate	0.6 V/μs
Gain Bandwidth Product	600kHz
-3db Bandwidth	-
Current - Input Bias	1pA
Voltage - Input Offset	1mV
Current - Supply	400μΑ
Current - Output / Channel	1mA
Voltage - Supply, Single/Dual (±)	5 V ~ 14.5 V, ±2.5 V ~ 7.25 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.173", 4.40mm Width)
Supplier Device Package	8-SOP
	Report errors?

#### **BD7542F-E2 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.

# **BD7542F-E2 Payment Methods**



















### **BD7542F-E2 Shipping Methods**













If you have any question about BD7542F-E2, please do not hesitate to contact us!

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