



### **OPA3691IDR Information**

Part Number OPA3691IDR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP CFA 2GHZ 16SOIC **Package** 16-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**

For Reference Only

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.









# **OPA3691IDR Specifications**

| Manufacturer Part Number          | OPA3691IDR  |
|-----------------------------------|---|
| Manufacturer                      | Texas Instruments   |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 16-SOIC (0.154", 3.90mm Width)                              |
| Series                            | -   |
| Amplifier Type                    | Current Feedback  |
| Number of Circuits                | 3   |
| Output Type                       | -   |
| Slew Rate                         | 2100 V/μs   |
| Gain Bandwidth Product            | 2GHz  |
| -3db Bandwidth                    | 280MHz  |
| Current - Input Bias              | 15μΑ  |
| Voltage - Input Offset            | 800μV   |
| Current - Supply                  | 15.3mA  |
| Current - Output / Channel        | 190mA   |
| Voltage - Supply, Single/Dual (±) | 5 V ~ 12 V, ±2.5 V ~ 6 V                                    |
| Operating Temperature             | -40°C ~ 85°C  |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 16-SOIC (0.154", 3.90mm Width)                              |
| Supplier Device Package           | 16-SOIC   |
|                                   | Report errors?  |
|                                   |   |

#### **OPA3691IDR 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.

### **OPA3691IDR Payment Methods**



















### **OPA3691IDR Shipping Methods**













If you have any question about OPA3691IDR, please do not hesitate to contact us!

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