



OPA691ID

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | OPA691ID                                                                                                     |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC OPAMP CFA 2GHZ 8SOIC                                                                                      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

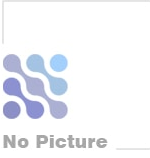
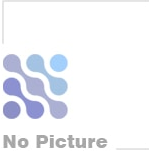
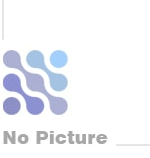
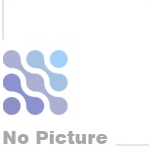
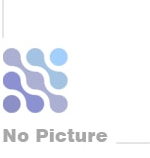
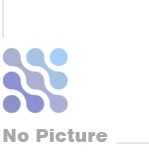
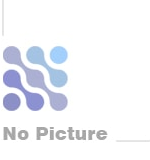
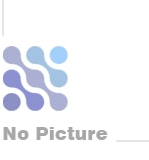
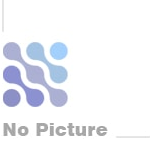
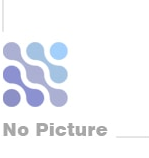
Specifications of OPA691ID

|                                   |                                             |
|-----------------------------------|---------------------------------------------|
| PART NUMBER                       | OPA691ID                                    |
| MANUFACTURER                      | N/A                                         |
| DESCRIPTION                       | IC OPAMP CFA 2GHZ 8SOIC                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                  |
| DATA SHEET                        |                                             |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 5 V ~ 12 V, ±2.5 V ~ 6 V                    |
| VOLTAGE - INPUT OFFSET            | 500µV                                       |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                      |
| SLEW RATE                         | 2100 V/µs                                   |
| SERIES                            | -                                           |
| PACKAGING                         | Tube                                        |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)               |
| OUTPUT TYPE                       | -                                           |
| OTHER NAMES                       | 296-12451-5<br>296-12451-5-ND               |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                |
| NUMBER OF CIRCUITS                | 1                                           |
| MOUNTING TYPE                     | Surface Mount                               |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 2 (1 Year)                                  |
| MANUFACTURER STANDARD LEAD TIME   | 8 Weeks                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                  |
| GAIN BANDWIDTH PRODUCT            | 2GHz                                        |
| DETAILED DESCRIPTION              | Current Feedback Amplifier 1 Circuit 8-SOIC |
| CURRENT - SUPPLY                  | 5.1mA                                       |
| CURRENT - OUTPUT / CHANNEL        | 190mA                                       |
| CURRENT - INPUT BIAS              | 15µA                                        |
| BASE PART NUMBER                  | OPA691                                      |
| AMPLIFIER TYPE                    | Current Feedback                            |
| -3DB BANDWIDTH                    | 280MHz                                      |

Related Tags

|                        |                             |                    |
|------------------------|-----------------------------|--------------------|
| OPA691ID               | OPA691ID Distributor        | OPA691ID Supplier  |
| OPA691ID Price         | OPA691ID Pictures           | OPA691ID Image     |
| OPA691ID PDF Datasheet | OPA691ID Download Datasheet | OPA691ID Datasheet |
| OPA691ID Stock         | Buy OPA691ID                | Buy OPA691ID       |
| OPA691ID               | Supplier                    | Distributor        |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>OPA690IDBVT</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP VFB 300MHZ SOT23-6<br/>In stock: 46512 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>OPA691IDR</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP CFA 2GHZ 8SOIC<br/>In stock: 54592 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>OPA691IDG4</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP CFA 2GHZ 8SOIC<br/>In stock: 25879 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>OPA690IDG4</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP VFB 300MHZ 8SOIC<br/>In stock: 31965 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>OPA691IDBVTG4</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP CFA 2GHZ SOT23-6<br/>In stock: 26768 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>OPA691IDBVRG4</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP CFA 2GHZ SOT23-6<br/>In stock: 47710 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>OPA690IDBVTG4</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP VFB 300MHZ SOT23-6<br/>In stock: 27871 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>OPA691IDBVT</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP CFA 2GHZ SOT23-6<br/>In stock: 28149 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>OPA690IDBVRG4</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP VFB 300MHZ SOT23-6<br/>In stock: 45631 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>OPA691IDBVR</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP CFA 2GHZ SOT23-6<br/>In stock: 47769 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>OPA690IDRG4</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP VFB 300MHZ 8SOIC<br/>In stock: 49072 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>OPA690IDR</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP VFB 300MHZ 8SOIC<br/>In stock: 58179 pcs<br/><div>RFQ</div></div>     |