

N/A



Image may be representation. See specifications for product details.

OPA2196ID

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | OPA2196ID                                                                                                    |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | LOW-POWER 36-V PRECISION CMOS OP                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 36994 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of OPA2196ID

|                                   |                                                         |
|-----------------------------------|---------------------------------------------------------|
| PART NUMBER                       | OPA2196ID                                               |
| MANUFACTURER                      | N/A                                                     |
| DESCRIPTION                       | LOW-POWER 36-V PRECISION CMOS OP                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                              |
| QUANTITY AVAILABLE                | 36994 pcs                                               |
| DATA SHEET                        |                                                         |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4.5 V ~ 36 V, ±2.25 V ~ 18 V                            |
| VOLTAGE - INPUT OFFSET            | 100µV                                                   |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                  |
| SLEW RATE                         | 7 V/µs                                                  |
| SERIES                            | -                                                       |
| PACKAGING                         | Tube                                                    |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                           |
| OUTPUT TYPE                       | Rail-to-Rail                                            |
| OTHER NAMES                       | 296-47072<br>OPA2196ID-ND                               |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                           |
| NUMBER OF CIRCUITS                | 2                                                       |
| MOUNTING TYPE                     | Surface Mount                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 2 (1 Year)                                              |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                              |
| GAIN BANDWIDTH PRODUCT            | 2.5MHz                                                  |
| DETAILED DESCRIPTION              | General Purpose Amplifier 2 Circuit Rail-to-Rail 8-SOIC |
| CURRENT - SUPPLY                  | 140µA                                                   |
| CURRENT - INPUT BIAS              | 20pA                                                    |
| AMPLIFIER TYPE                    | General Purpose                                         |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| OPA2196ID               | OPA2196ID Distributor        | OPA2196ID Supplier  |
| OPA2196ID Price         | OPA2196ID Pictures           | OPA2196ID Image     |
| OPA2196ID PDF Datasheet | OPA2196ID Download Datasheet | OPA2196ID Datasheet |
| OPA2196ID Stock         | Buy OPA2196ID                | Buy OPA2196ID       |
| OPA2196ID               | Supplier                     | Distributor         |

Related Products

|                                                                                    |                                                                                                                       |                                                                                      |                                                                                                                           |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
|  | <b>OPA2191IDR</b><br>Manufacturers: N/A<br>Description: IC OP AMP RR 2.5MHZ 8-SOIC<br>In stock: 28627 pcs<br>RFQ      |  | <b>OPA2197IDGKT</b><br>Manufacturers: N/A<br>Description: IC OP AMP GP RR 10MHZ 8-SOIC<br>In stock: 58857 pcs<br>RFQ      |
|  | <b>OPA2192IDGKR</b><br>Manufacturers: N/A<br>Description: IC OP AMP RRIO E-TRIM 8VSSOP<br>In stock: 19679 pcs<br>RFQ  |  | <b>OPA2196IDGKR</b><br>Manufacturers: N/A<br>Description: LOW-POWER 36-V PRECISION CMOS OP<br>In stock: 103806 pcs<br>RFQ |
|  | <b>OPA2192IDR</b><br>Manufacturers: N/A<br>Description: IC OP AMP RRIO E-TRIM 8SOIC<br>In stock: 46281 pcs<br>RFQ     |  | <b>OPA2192ID</b><br>Manufacturers: N/A<br>Description: IC OP AMP RRIO E-TRIM 8SOIC<br>In stock: 17614 pcs<br>RFQ          |
|  | <b>OPA2196IDGKT</b><br>Manufacturers: N/A<br>Description: OPA2196IDGKT<br>In stock: 39340 pcs<br>RFQ                  |  | <b>OPA2196IDR</b><br>Manufacturers: N/A<br>Description: OPA2196IDR<br>In stock: 88871 pcs<br>RFQ                          |
|  | <b>OPA2197ID</b><br>Manufacturers: N/A<br>Description: IC OP AMP GP RR 10MHZ 8-SOIC<br>In stock: 32090 pcs<br>RFQ     |  | <b>OPA2192IDGKT</b><br>Manufacturers: N/A<br>Description: IC OP AMP RRIO E-TRIM 8VSSOP<br>In stock: 30171 pcs<br>RFQ      |
|  | <b>OPA2197IDGKR</b><br>Manufacturers: N/A<br>Description: IC OP AMP GP RR 10MHZ 8-VSSOP<br>In stock: 42961 pcs<br>RFQ |  | <b>OPA2192QDGKRQ1</b><br>Manufacturers: N/A<br>Description: OPA2192<br>In stock: 45053 pcs<br>RFQ                         |

