



OPA2830IDGKT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | OPA2830IDGKT                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC OPAMP VFB 100MHZ RRO 8VSSOP                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 30297 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

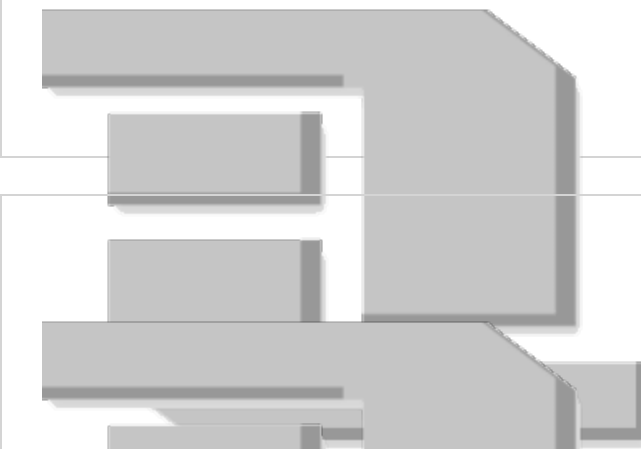
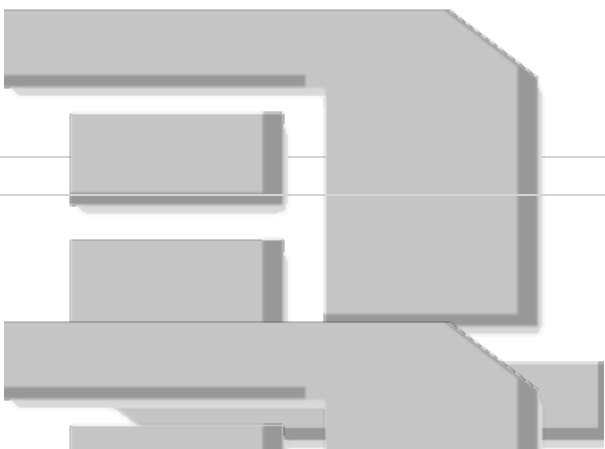
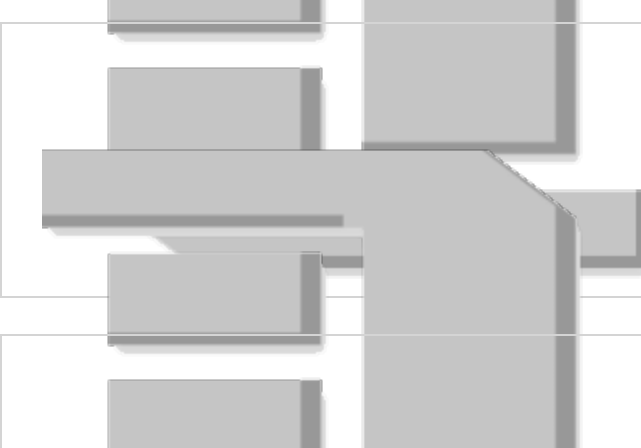
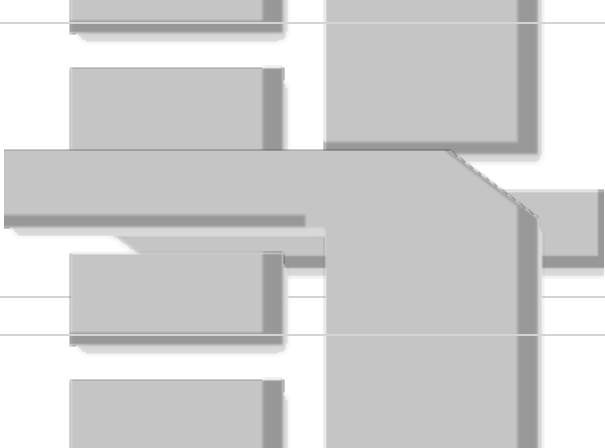
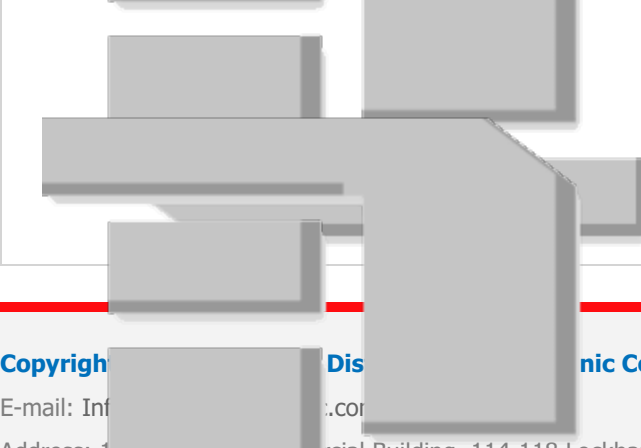
Specifications of OPA2830IDGKT

|                                   |                                                           |
|-----------------------------------|-----------------------------------------------------------|
| PART NUMBER                       | OPA2830IDGKT                                              |
| MANUFACTURER                      | N/A                                                       |
| DESCRIPTION                       | IC OPAMP VFB 100MHZ RRO 8VSSOP                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                |
| QUANTITY AVAILABLE                | 30297 pcs                                                 |
| DATA SHEET                        |                                                           |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.8 V ~ 11 V, ±1.4 V ~ 5.5 V                              |
| VOLTAGE - INPUT OFFSET            | 1.5mV                                                     |
| SUPPLIER DEVICE PACKAGE           | 8-VSSOP                                                   |
| SLEW RATE                         | 560 V/μs                                                  |
| SERIES                            | -                                                         |
| PACKAGING                         | Original-Reel®                                            |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                    |
| OUTPUT TYPE                       | Rail-to-Rail                                              |
| OTHER NAMES                       | 296-17958-6                                               |
| OPERATING TEMPERATURE             | -40°C ~ 85°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            | 100MHz                                                    |
| DETAILED DESCRIPTION              | Voltage Feedback Amplifier 2 Circuit Rail-to-Rail 8-VSSOP |
| CURRENT - SUPPLY                  | 8.5mA                                                     |
| CURRENT - OUTPUT / CHANNEL        | 82mA                                                      |
| CURRENT - INPUT BIAS              | 5μA                                                       |
| BASE PART NUMBER                  | OPA2830                                                   |
| AMPLIFIER TYPE                    | Voltage Feedback                                          |
| -3DB BANDWIDTH                    | 290MHz                                                    |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| OPA2830IDGKT               | OPA2830IDGKT Distributor        | OPA2830IDGKT Supplier  |
| OPA2830IDGKT Price         | OPA2830IDGKT Pictures           | OPA2830IDGKT Image     |
| OPA2830IDGKT PDF Datasheet | OPA2830IDGKT Download Datasheet | OPA2830IDGKT Datasheet |
| OPA2830IDGKT Stock         | Buy OPA2830IDGKT                | Buy OPA2830IDGKT       |
| OPA2830IDGKT               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                           |                                                                                      |                                                                                                                                         |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>OPA2830IDR</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 100MHZ RRO 8SOIC<br/>In stock: 30916 pcs</p> <p>RFQ</p>      |  | <p><b>OPA2822U/2K5</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 240MHZ 8SOIC<br/>In stock: 47221 pcs</p> <p>RFQ</p>      |
|  | <p><b>OPA2830IDG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 100MHZ RRO 8SOIC<br/>In stock: 40526 pcs</p> <p>RFQ</p>     |  | <p><b>OPA2832IDGKT</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 100MHZ LP 8VSSOP<br/>In stock: 42446 pcs</p> <p>RFQ</p>  |
|  | <p><b>OPA2830ID</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 100MHZ RRO 8SOIC<br/>In stock: 29854 pcs</p> <p>RFQ</p>       |  | <p><b>OPA2832IDGKR</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP DUAL FIXED-GAIN 8VSSOP<br/>In stock: 3710 pcs</p> <p>RFQ</p> |
|  | <p><b>OPA2832IDGKRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP DUAL FIXED-GAIN 8VSSOP<br/>In stock: 5527 pcs</p> <p>RFQ</p> |  | <p><b>OPA2830IDGKR</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 100MHZ RRO 8VSSOP<br/>In stock: 63839 pcs</p> <p>RFQ</p> |
|  | <p><b>OPA2822U/2K5G4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 240MHZ 8SOIC<br/>In stock: 46987 pcs</p> <p>RFQ</p>      |  | <p><b>OPA2832ID</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP DUAL HI-SPD LP 8-SOIC<br/>In stock: 25537 pcs</p> <p>RFQ</p>    |
|  | <p><b>OPA2822UG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 240MHZ 8SOIC<br/>In stock: 29284 pcs</p> <p>RFQ</p>          |  | <p><b>OPA2830IDRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 100MHZ RRO 8SOIC<br/>In stock: 69765 pcs</p> <p>RFQ</p>  |