



TLV2442AIDR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLV2442AIDR                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC OPAMP GP 1.81MHZ RRO 8SOIC                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 103036 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

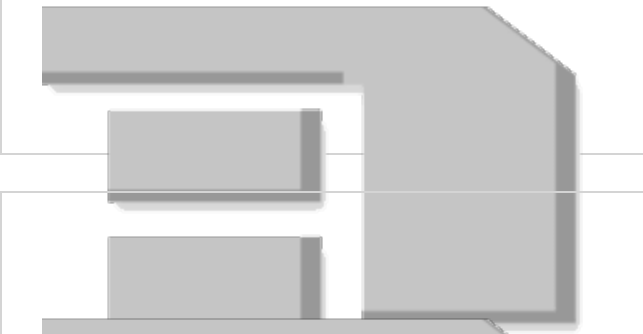
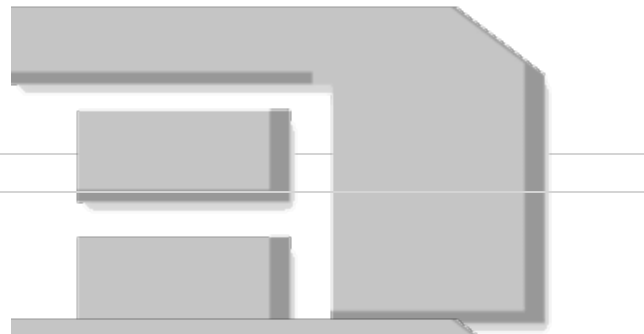
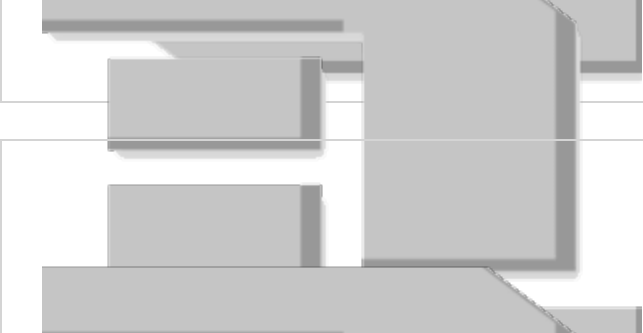
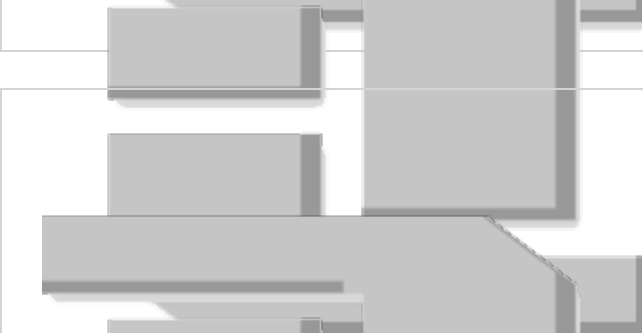
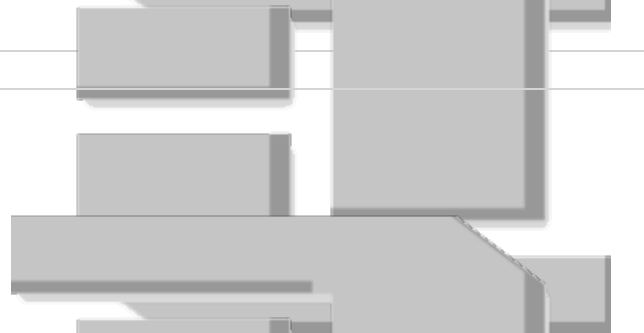
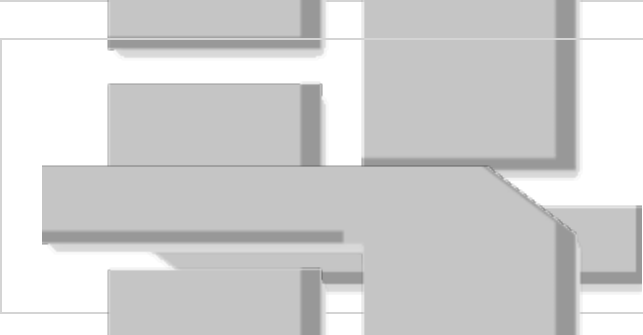
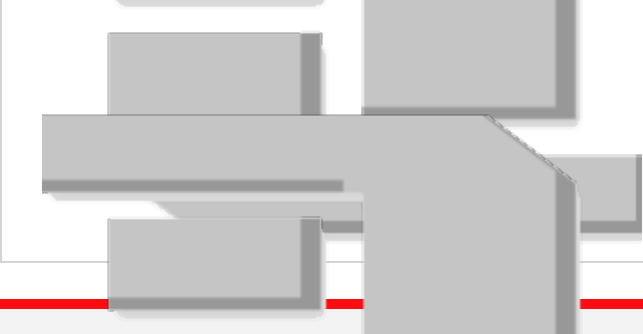
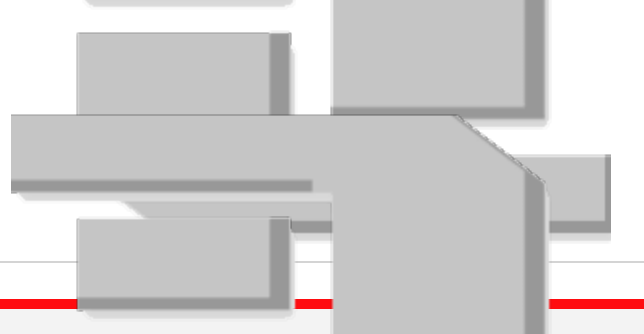
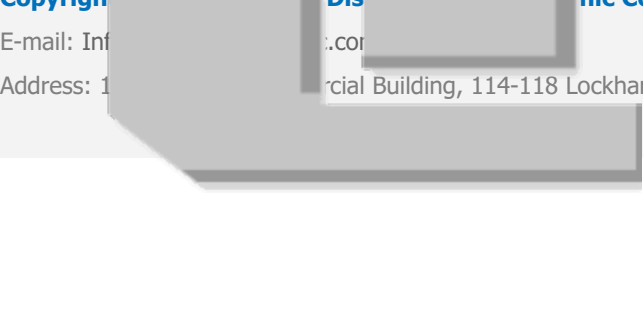
Specifications of TLV2442AIDR

|                                   |                                                         |
|-----------------------------------|---------------------------------------------------------|
| PART NUMBER                       | TLV2442AIDR                                             |
| MANUFACTURER                      | N/A                                                     |
| DESCRIPTION                       | IC OPAMP GP 1.81MHZ RRO 8SOIC                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                              |
| QUANTITY AVAILABLE                | 103036 pcs                                              |
| DATA SHEET                        |                                                         |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 10 V, ±1.35 V ~ 5 V                             |
| VOLTAGE - INPUT OFFSET            | 300µV                                                   |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                  |
| SLEW RATE                         | 1.4 V/µs                                                |
| SERIES                            | LinCMOS™                                                |
| PACKAGING                         | Tape & Reel (TR)                                        |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                           |
| OUTPUT TYPE                       | Rail-to-Rail                                            |
| OTHER NAMES                       | 296-10556-2                                             |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                            |
| NUMBER OF CIRCUITS                | 2                                                       |
| MOUNTING TYPE                     | Surface Mount                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                              |
| GAIN BANDWIDTH PRODUCT            | 1.81MHz                                                 |
| DETAILED DESCRIPTION              | General Purpose Amplifier 2 Circuit Rail-to-Rail 8-SOIC |
| CURRENT - SUPPLY                  | 750µA                                                   |
| CURRENT - OUTPUT / CHANNEL        | 50mA                                                    |
| CURRENT - INPUT BIAS              | 1pA                                                     |
| BASE PART NUMBER                  | TLV2442A                                                |
| AMPLIFIER TYPE                    | General Purpose                                         |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| TLV2442AIDR               | TLV2442AIDR Distributor        | TLV2442AIDR Supplier  |
| TLV2442AIDR Price         | TLV2442AIDR Pictures           | TLV2442AIDR Image     |
| TLV2442AIDR PDF Datasheet | TLV2442AIDR Download Datasheet | TLV2442AIDR Datasheet |
| TLV2442AIDR Stock         | Buy TLV2442AIDR                | Buy TLV2442AIDR       |
| TLV2442AIDR               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                                           |                                                                                      |                                                                                                                                          |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TLV2442AIPWR</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP GP 1.81MHZ RRO 8TSSOP<br/>In stock: 110859 pcs</p> <p>RFQ</p>  |  | <p><b>TLV2434IPW</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP GP 550KHZ RRO 14TSSOP<br/>In stock: 29143 pcs</p> <p>RFQ</p>    |
|  | <p><b>TLV2442AIDRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP GP 1.81MHZ RRO 8SOIC<br/>In stock: 88040 pcs</p> <p>RFQ</p>   |  | <p><b>TLV2434IPWG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP GP 550KHZ RRO 14TSSOP<br/>In stock: 43151 pcs</p> <p>RFQ</p>  |
|  | <p><b>TLV2442AIPWRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP GP 1.81MHZ RRO 8TSSOP<br/>In stock: 95951 pcs</p> <p>RFQ</p> |  | <p><b>TLV2434IPWR</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP GP 550KHZ RRO 14TSSOP<br/>In stock: 31593 pcs</p> <p>RFQ</p>   |
|  | <p><b>TLV2442AIPW</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP GP 1.81MHZ RRO 8TSSOP<br/>In stock: 52995 pcs</p> <p>RFQ</p>    |  | <p><b>TLV2434IPWRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP GP 550KHZ RRO 14TSSOP<br/>In stock: 78677 pcs</p> <p>RFQ</p> |
|  | <p><b>TLV2442AQD</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP GP 1.81MHZ RRO 8SOIC<br/>In stock: 55658 pcs</p> <p>RFQ</p>      |  | <p><b>TLV2442AID</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP GP 1.81MHZ RRO 8SOIC<br/>In stock: 54305 pcs</p> <p>RFQ</p>     |
|  | <p><b>TLV2442AIDG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP GP 1.81MHZ RRO 8SOIC<br/>In stock: 61646 pcs</p> <p>RFQ</p>    |  | <p><b>TLV2442AIPWG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP GP 1.81MHZ RRO 8TSSOP<br/>In stock: 63795 pcs</p> <p>RFQ</p> |

