



THS4031CDGNR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | THS4031CDGNR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC OPAMP VFB 100MHZ 8MSOP                                                                                    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 18483 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

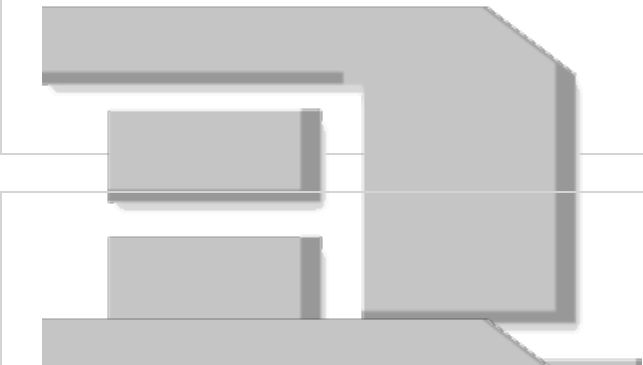
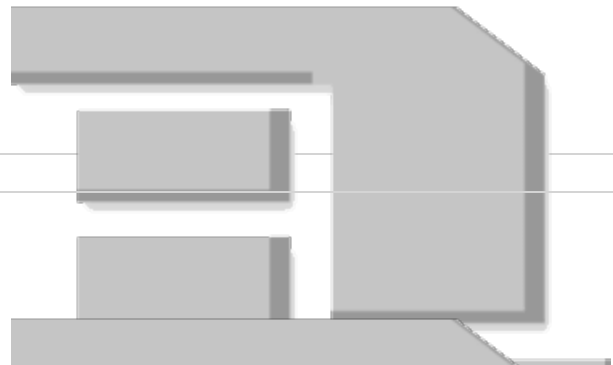
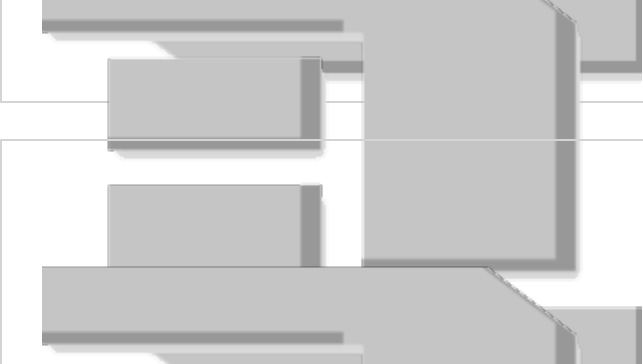
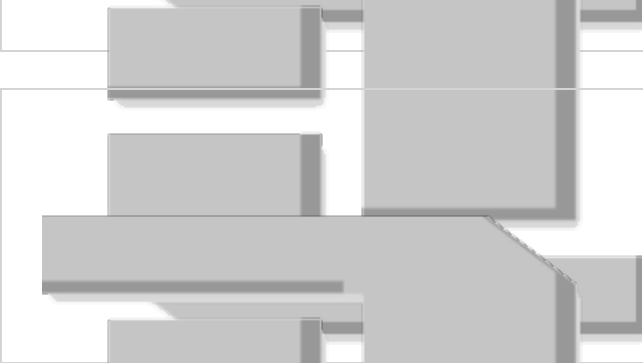
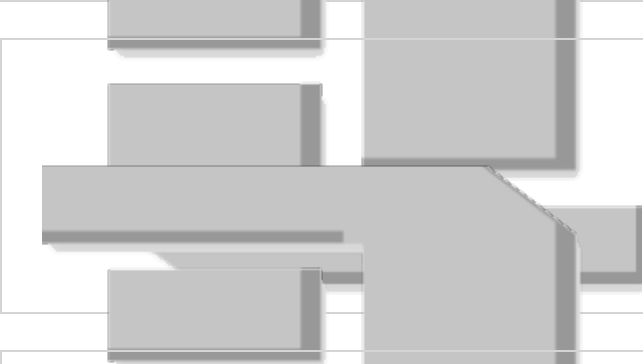
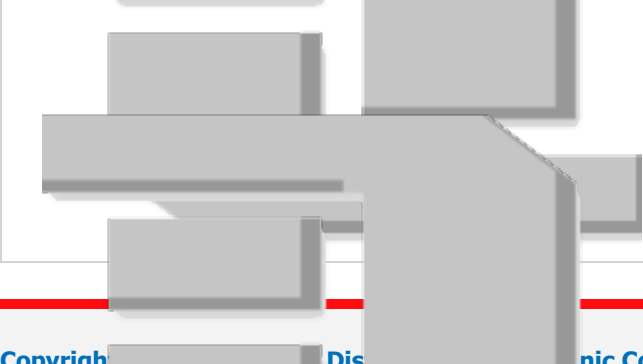
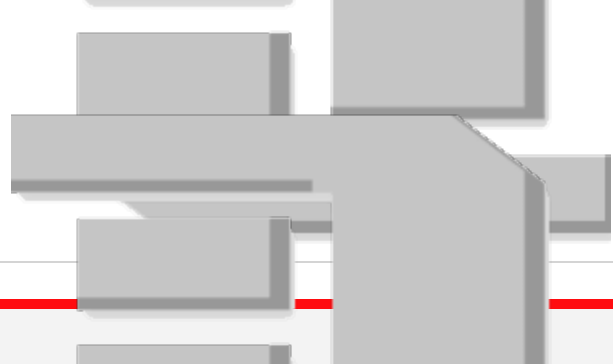
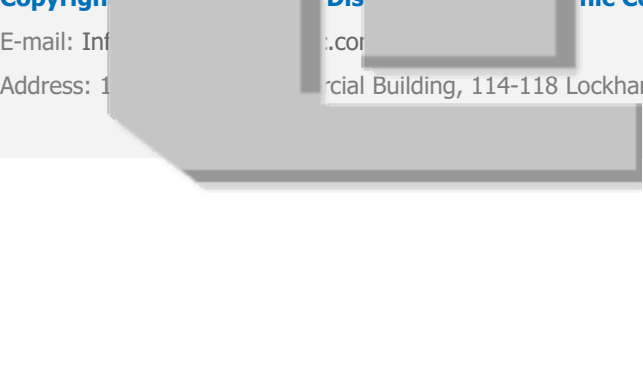
Specifications of THS4031CDGNR

|                                   |                                                      |
|-----------------------------------|------------------------------------------------------|
| PART NUMBER                       | THS4031CDGNR                                         |
| MANUFACTURER                      | N/A                                                  |
| DESCRIPTION                       | IC OPAMP VFB 100MHZ 8MSOP                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                           |
| QUANTITY AVAILABLE                | 18483 pcs                                            |
| DATA SHEET                        |                                                      |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 9 V ~ 32 V, ±4.5 V ~ 16 V                            |
| VOLTAGE - INPUT OFFSET            | 500µV                                                |
| SUPPLIER DEVICE PACKAGE           | 8-MSOP-PowerPad                                      |
| SLEW RATE                         | 100 V/µs                                             |
| SERIES                            | -                                                    |
| PACKAGING                         | Cut Tape (CT)                                        |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad   |
| OUTPUT TYPE                       | -                                                    |
| OTHER NAMES                       | 296-7521-1                                           |
| OPERATING TEMPERATURE             | 0°C ~ 70°C                                           |
| NUMBER OF CIRCUITS                | 1                                                    |
| MOUNTING TYPE                     | Surface Mount                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                           |
| DETAILED DESCRIPTION              | Voltage Feedback Amplifier 1 Circuit 8-MSOP-PowerPad |
| CURRENT - SUPPLY                  | 8.5mA                                                |
| CURRENT - OUTPUT / CHANNEL        | 90mA                                                 |
| CURRENT - INPUT BIAS              | 3µA                                                  |
| BASE PART NUMBER                  | THS4031                                              |
| AMPLIFIER TYPE                    | Voltage Feedback                                     |
| -3DB BANDWIDTH                    | 100MHz                                               |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| THS4031CDGNR               | THS4031CDGNR Distributor        | THS4031CDGNR Supplier  |
| THS4031CDGNR Price         | THS4031CDGNR Pictures           | THS4031CDGNR Image     |
| THS4031CDGNR PDF Datasheet | THS4031CDGNR Download Datasheet | THS4031CDGNR Datasheet |
| THS4031CDGNR Stock         | Buy THS4031CDGNR                | Buy THS4031CDGNR       |
| THS4031CDGNR               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                     |                                                                                      |                                                                                                                                   |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>THS4031IDGN</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 100MHZ 8MSOP<br/>In stock: 17320 pcs</p> <p>RFQ</p>   |  | <p><b>THS4022IDR</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 350MHZ 8SOIC<br/>In stock: 3191 pcs</p> <p>RFQ</p>   |
|  | <p><b>THS4031CDGN</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 100MHZ 8MSOP<br/>In stock: 16158 pcs</p> <p>RFQ</p>   |  | <p><b>THS4022IDRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 350MHZ 8SOIC<br/>In stock: 6364 pcs</p> <p>RFQ</p> |
|  | <p><b>THS4031CDR</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 100MHZ 8SOIC<br/>In stock: 16998 pcs</p> <p>RFQ</p>    |  | <p><b>THS4031CDG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 100MHZ 8SOIC<br/>In stock: 21674 pcs</p> <p>RFQ</p> |
|  | <p><b>THS4031CDGNG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 100MHZ 8MSOP<br/>In stock: 22121 pcs</p> <p>RFQ</p> |  | <p><b>THS4031CD</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 100MHZ 8SOIC<br/>In stock: 17528 pcs</p> <p>RFQ</p>   |
|  | <p><b>THS4031ID</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 100MHZ 8SOIC<br/>In stock: 16372 pcs</p> <p>RFQ</p>     |  | <p><b>THS4031EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MOD FOR THS4031<br/>In stock: 2057 pcs</p> <p>RFQ</p>        |
|  | <p><b>THS4031CDRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 100MHZ 8SOIC<br/>In stock: 40948 pcs</p> <p>RFQ</p>  |  | <p><b>THS4031IDG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 100MHZ 8SOIC<br/>In stock: 21798 pcs</p> <p>RFQ</p> |

