



THS3001CDGNR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | THS3001CDGNR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC OPAMP CFA 1.75GHZ 8MSOP                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 18073 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

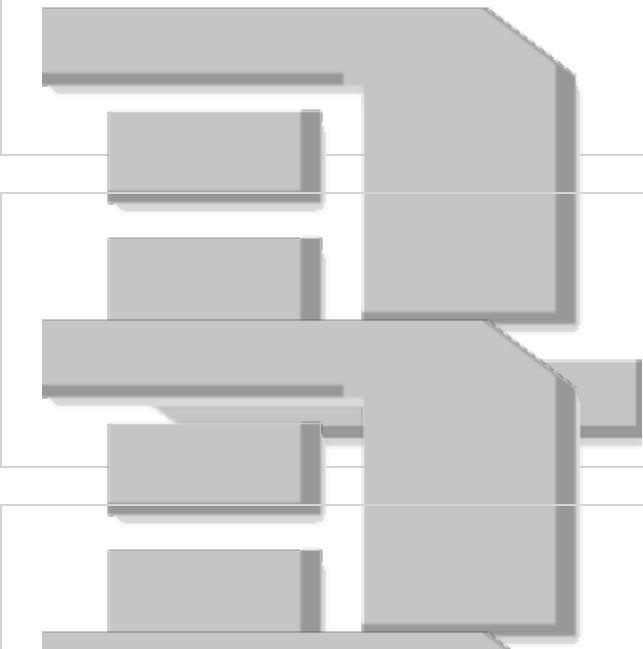
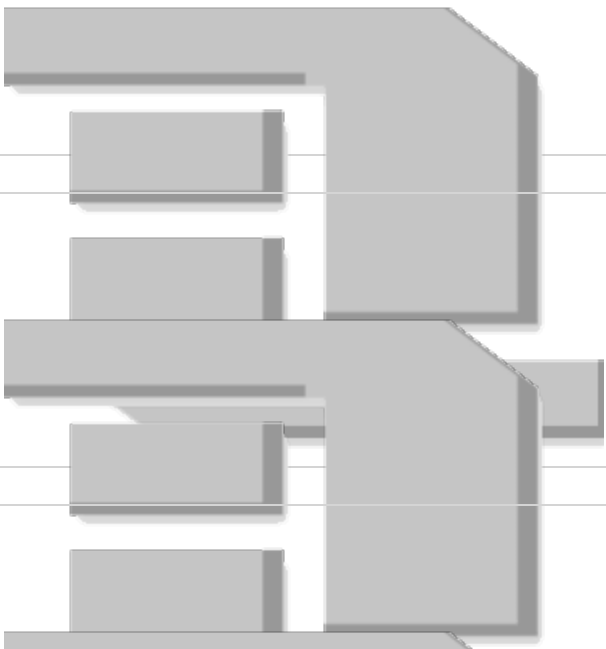
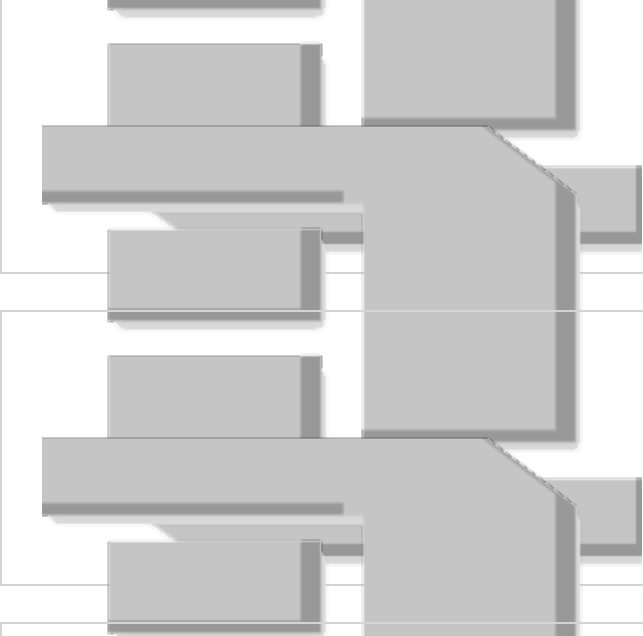
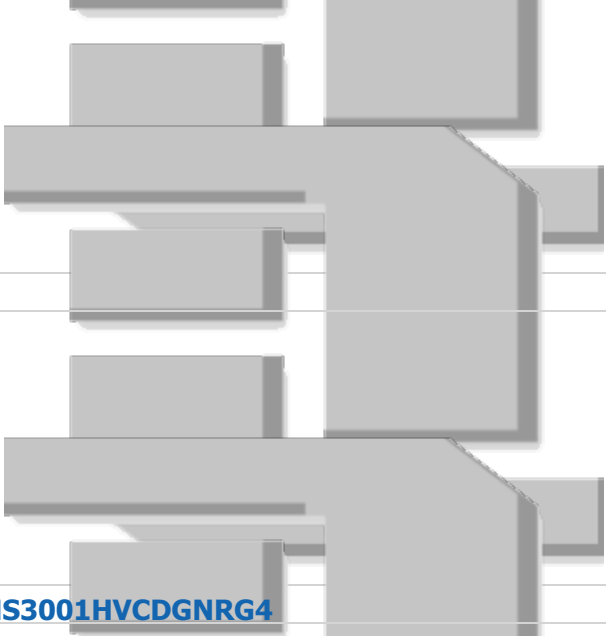
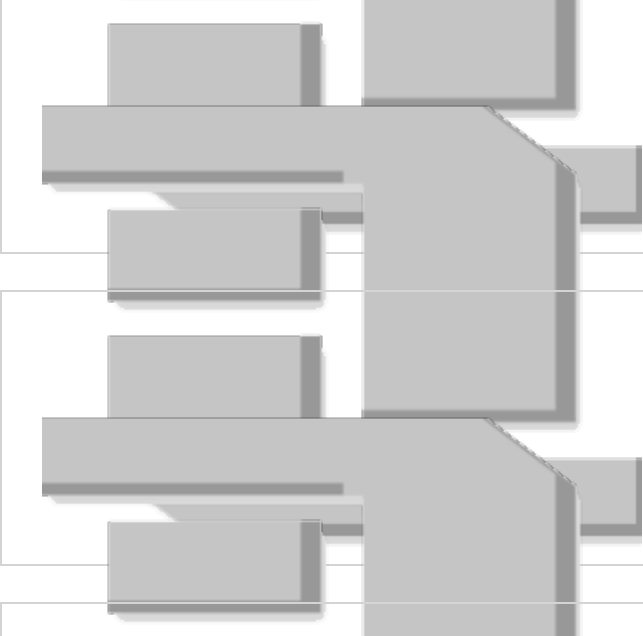
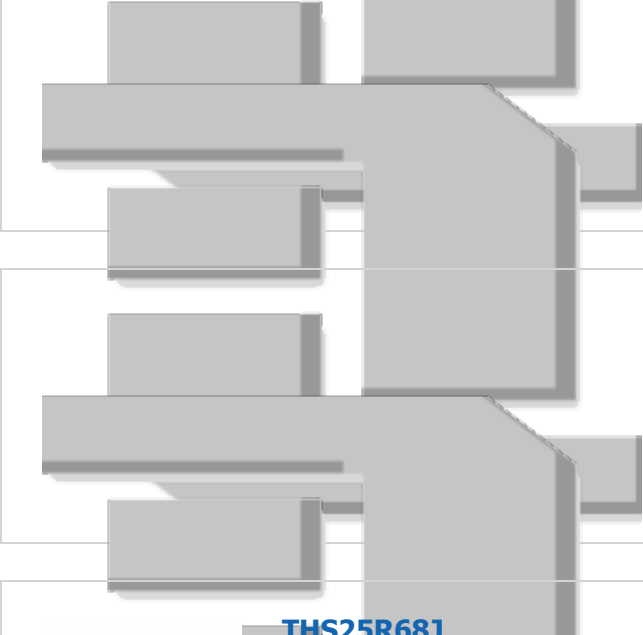
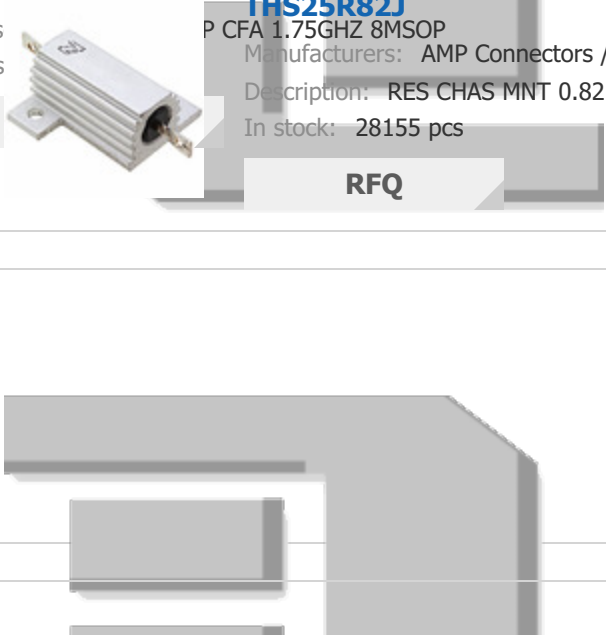
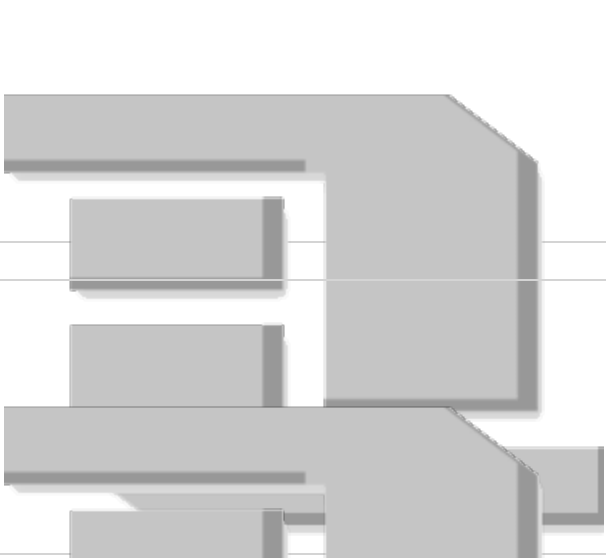
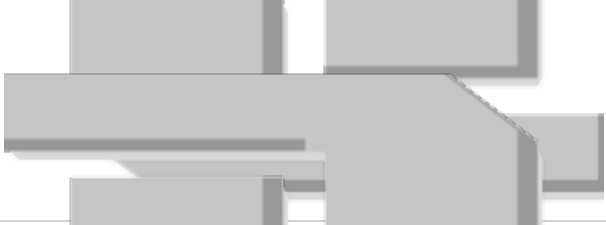
Specifications of THS3001CDGNR

|                                   |                                                      |
|-----------------------------------|------------------------------------------------------|
| PART NUMBER                       | THS3001CDGNR                                         |
| MANUFACTURER                      | N/A                                                  |
| DESCRIPTION                       | IC OPAMP CFA 1.75GHZ 8MSOP                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                           |
| QUANTITY AVAILABLE                | 18073 pcs                                            |
| DATA SHEET                        |                                                      |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 9 V ~ 33 V, ±4.5 V ~ 16.5 V                          |
| VOLTAGE - INPUT OFFSET            | 1mV                                                  |
| SUPPLIER DEVICE PACKAGE           | 8-MSOP-PowerPad                                      |
| SLEW RATE                         | 6500 V/μs                                            |
| SERIES                            | -                                                    |
| PACKAGING                         | Tape & Reel (TR)                                     |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad   |
| OUTPUT TYPE                       | -                                                    |
| OTHER NAMES                       | THS3001CDGNRG4<br>THS3001CDGNRG4-ND                  |
| 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                           |
| GAIN BANDWIDTH PRODUCT            | 1.75GHz                                              |
| DETAILED DESCRIPTION              | Current Feedback Amplifier 1 Circuit 8-MSOP-PowerPad |
| CURRENT - SUPPLY                  | 6.6mA                                                |
| CURRENT - OUTPUT / CHANNEL        | 120mA                                                |
| CURRENT - INPUT BIAS              | 2μA                                                  |
| BASE PART NUMBER                  | THS3001                                              |
| AMPLIFIER TYPE                    | Current Feedback                                     |
| -3DB BANDWIDTH                    | 420MHz                                               |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| THS3001CDGNR               | THS3001CDGNR Distributor        | THS3001CDGNR Supplier  |
| THS3001CDGNR Price         | THS3001CDGNR Pictures           | THS3001CDGNR Image     |
| THS3001CDGNR PDF Datasheet | THS3001CDGNR Download Datasheet | THS3001CDGNR Datasheet |
| THS3001CDGNR Stock         | Buy THS3001CDGNR                | Buy THS3001CDGNR       |
| THS3001CDGNR               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                                                 |                                                                                      |                                                                                                                                                                 |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>THS3001CDR</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP CFA 1.75GHZ 8SOIC<br/>In stock: 15835 pcs</p> <p>RFQ</p>                               |  | <p><b>THS3001EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MOD FOR THS3001<br/>In stock: 2150 pcs</p> <p>RFQ</p>                                      |
|  | <p><b>THS3001CDG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP CFA 1.75GHZ 8SOIC<br/>In stock: 9299 pcs</p> <p>RFQ</p>                               |  | <p><b>THS3001CDGNG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP CFA 1.75GHZ 8MSOP<br/>In stock: 9721 pcs</p> <p>RFQ</p>                             |
|  | <p><b>THS3001HVCDDGN</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP CFA 1.75GHZ 8MSOP<br/>In stock: 8893 pcs</p> <p>RFQ</p>                            |  |                                                                                                                                                                 |
|  | <p><b>THS3001CD</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP CFA 1.75GHZ 8SOIC<br/>In stock: 8190 pcs</p> <p>RFQ</p>                                 |  | <p><b>THS25R82J</b></p> <p>Manufacturers: AMP Connectors / TE Connectivity<br/>Description: RES CHAS MNT 0.82 OHM 5% 25W<br/>In stock: 28155 pcs</p> <p>RFQ</p> |
|  | <p><b>THS3001HVCDDGNR</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP CFA 1.75GHZ 8MSOP<br/>In stock: 7098 pcs</p> <p>RFQ</p>                           |  | <p><b>THS3001CDGN</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP CFA 1.75GHZ 8MSOP<br/>In stock: 9745 pcs</p> <p>RFQ</p>                               |
|  | <p><b>THS25R68J</b></p> <p>Manufacturers: AMP Connectors / TE Connectivity<br/>Description: RES CHAS MNT 0.68 OHM 5% 25W<br/>In stock: 25427 pcs</p> <p>RFQ</p> |  | <p><b>THS3001CDRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP CFA 1.75GHZ 8SOIC<br/>In stock: 17147 pcs</p> <p>RFQ</p>                             |

