

N/A

THS3001CDGN

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | THS3001CDGN                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC OPAMP CFA 1.75GHZ 8MSOP                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 9745 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

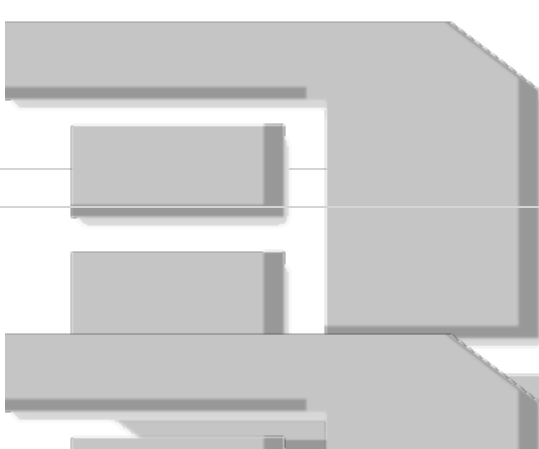
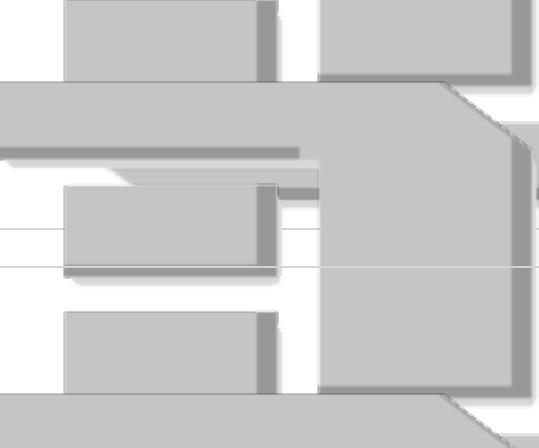
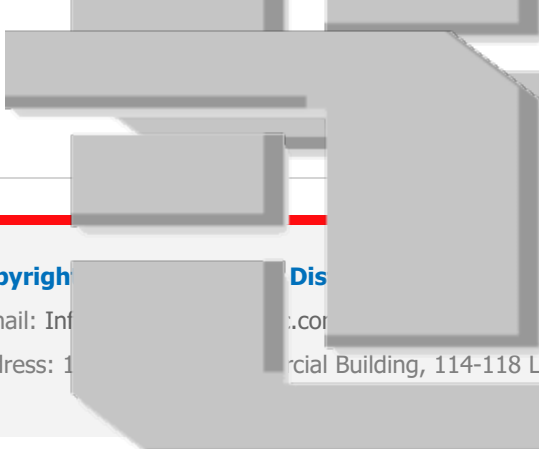
Specifications of THS3001CDGN

|                                   |                                                      |
|-----------------------------------|------------------------------------------------------|
| PART NUMBER                       | THS3001CDGN                                          |
| MANUFACTURER                      | N/A                                                  |
| DESCRIPTION                       | IC OPAMP CFA 1.75GHZ 8MSOP                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                           |
| QUANTITY AVAILABLE                | 9745 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                         | Tube                                                 |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad   |
| OUTPUT TYPE                       | -                                                    |
| OTHER NAMES                       | 296-34197-5<br>THS3001CDGN-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

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| THS3001CDGN               | THS3001CDGN Distributor        | THS3001CDGN Supplier  |
| THS3001CDGN Price         | THS3001CDGN Pictures           | THS3001CDGN Image     |
| THS3001CDGN PDF Datasheet | THS3001CDGN Download Datasheet | THS3001CDGN Datasheet |
| THS3001CDGN Stock         | Buy THS3001CDGN                | Buy THS3001CDGN       |
| THS3001CDGN               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                                                       |                                                                                      |                                                                                                                                                       |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>THS3001CDG4</b><br>Manufacturers: N/A<br>Description: IC OPAMP CFA 1.75GHZ 8SOIC<br>In stock: 9299 pcs<br><b>RFQ</b>                               |   | <b>THS25R82J</b><br>Manufacturers: AMP Connectors / TE Connectivity<br>Description: RES CHAS MNT 0.82 OHM 5% 25W<br>In stock: 28155 pcs<br><b>RFQ</b> |
|  | <b>THS3001CDR</b><br>Manufacturers: N/A<br>Description: IC OPAMP CFA 1.75GHZ 8SOIC<br>In stock: 15835 pcs<br><b>RFQ</b>                               |   | <b>THS25R50J</b><br>Manufacturers: AMP Connectors / TE Connectivity<br>Description: RES CHAS MNT 0.5 OHM 5% 25W<br>In stock: 24848 pcs<br><b>RFQ</b>  |
|  | <b>THS3001CDRG4</b><br>Manufacturers: N/A<br>Description: IC OPAMP CFA 1.75GHZ 8SOIC<br>In stock: 17147 pcs<br><b>RFQ</b>                             |   | <b>THS25R68J</b><br>Manufacturers: AMP Connectors / TE Connectivity<br>Description: RES CHAS MNT 0.68 OHM 5% 25W<br>In stock: 25427 pcs<br><b>RFQ</b> |
|  | <b>THS25R47J</b><br>Manufacturers: AMP Connectors / TE Connectivity<br>Description: RES CHAS MNT 0.47 OHM 5% 25W<br>In stock: 28027 pcs<br><b>RFQ</b> |  | <b>THS3001CDGNG4</b><br>Manufacturers: N/A<br>Description: IC OPAMP CFA 1.75GHZ 8MSOP<br>In stock: 9721 pcs<br><b>RFQ</b>                             |
|  | <b>THS3001CDGNR</b><br>Manufacturers: N/A<br>Description: IC OPAMP CFA 1.75GHZ 8MSOP<br>In stock: 18073 pcs<br><b>RFQ</b>                             |  | <b>THS3001CD</b><br>Manufacturers: N/A<br>Description: IC OPAMP CFA 1.75GHZ 8SOIC<br>In stock: 8190 pcs<br><b>RFQ</b>                                 |
|  | <b>THS3001EVM</b><br>Manufacturers: N/A<br>Description: EVAL MOD FOR THS3001<br>In stock: 2150 pcs<br><b>RFQ</b>                                      |  | <b>THS3001HVCDGN</b><br>Manufacturers: N/A<br>Description: IC OPAMP CFA 1.75GHZ 8MSOP<br>In stock: 8893 pcs<br><b>RFQ</b>                             |