



THS4150CDGN

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | THS4150CDGN                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC OPAMP DIFF 340MHZ 8MSOP                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 8251 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

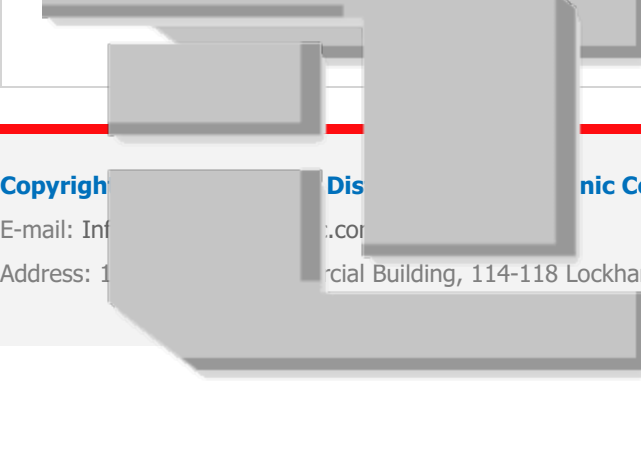
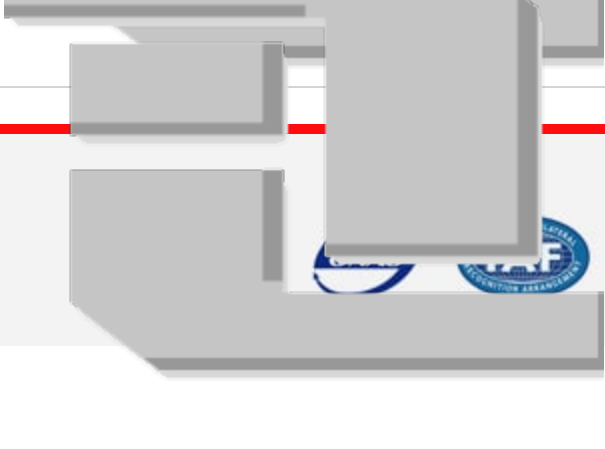
Specifications of THS4150CDGN

|                                   |                                                               |
|-----------------------------------|---------------------------------------------------------------|
| PART NUMBER                       | THS4150CDGN                                                   |
| MANUFACTURER                      | N/A                                                           |
| DESCRIPTION                       | IC OPAMP DIFF 340MHZ 8MSOP                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                    |
| QUANTITY AVAILABLE                | 8251 pcs                                                      |
| DATA SHEET                        |                                                               |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4 V ~ 33 V, ±2 V ~ 16.5 V                                     |
| VOLTAGE - INPUT OFFSET            | 1.1mV                                                         |
| SUPPLIER DEVICE PACKAGE           | 8-MSOP-PowerPad                                               |
| SLEW RATE                         | 650 V/μs                                                      |
| SERIES                            | -                                                             |
| PACKAGING                         | Tube                                                          |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad            |
| OUTPUT TYPE                       | Differential                                                  |
| 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            | 340MHz                                                        |
| DETAILED DESCRIPTION              | Differential Amplifier 1 Circuit Differential 8-MSOP-PowerPad |
| CURRENT - SUPPLY                  | 17.5mA                                                        |
| CURRENT - OUTPUT / CHANNEL        | 85mA                                                          |
| CURRENT - INPUT BIAS              | 4.3μA                                                         |
| BASE PART NUMBER                  | THS4150                                                       |
| AMPLIFIER TYPE                    | Differential                                                  |
| -3DB BANDWIDTH                    | 150MHz                                                        |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| THS4150CDGN               | THS4150CDGN Distributor        | THS4150CDGN Supplier  |
| THS4150CDGN Price         | THS4150CDGN Pictures           | THS4150CDGN Image     |
| THS4150CDGN PDF Datasheet | THS4150CDGN Download Datasheet | THS4150CDGN Datasheet |
| THS4150CDGN Stock         | Buy THS4150CDGN                | Buy THS4150CDGN       |
| THS4150CDGN               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                                       |                                                                                      |                                                                                                                                      |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>THS4150CDGKR</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8VSSOP<br/>In stock: 4424 pcs</p> <p>RFQ</p>   |  | <p><b>THS4150CDGKG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8VSSOP<br/>In stock: 3149 pcs</p> <p>RFQ</p> |
|  | <p><b>THS4150CDR</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8SOIC<br/>In stock: 12894 pcs</p> <p>RFQ</p>     |  | <p><b>THS4150EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MOD FOR THS4150<br/>In stock: 2132 pcs</p> <p>RFQ</p>           |
|  | <p><b>THS4150CDGNG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8MSOP<br/>In stock: 8775 pcs</p> <p>RFQ</p>   |  | <p><b>THS4150IDGK</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8VSSOP<br/>In stock: 6700 pcs</p> <p>RFQ</p>   |
|  | <p><b>THS4150CDGK</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8VSSOP<br/>In stock: 5332 pcs</p> <p>RFQ</p>    |  | <p><b>THS4150CDGNR</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8MSOP<br/>In stock: 14039 pcs</p> <p>RFQ</p>  |
|  | <p><b>THS4150CDG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8SOIC<br/>In stock: 8858 pcs</p> <p>RFQ</p>     |  | <p><b>THS4150ID</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8SOIC<br/>In stock: 6798 pcs</p> <p>RFQ</p>      |
|  | <p><b>THS4150CDGKRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8VSSOP<br/>In stock: 3666 pcs</p> <p>RFQ</p> |  | <p><b>THS4150CD</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8SOIC<br/>In stock: 9583 pcs</p> <p>RFQ</p>      |