



THS4151IDGNG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | THS4151IDGNG4                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC OPAMP DIFF 340MHZ 8MSOP                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of THS4151IDGNG4

|                                   |                                                               |
|-----------------------------------|---------------------------------------------------------------|
| PART NUMBER                       | THS4151IDGNG4                                                 |
| MANUFACTURER                      | N/A                                                           |
| DESCRIPTION                       | IC OPAMP DIFF 340MHZ 8MSOP                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                    |
| 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             | -40°C ~ 85°C                                                  |
| NUMBER OF CIRCUITS                | 1                                                             |
| MOUNTING TYPE                     | Surface Mount                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                 |
| MANUFACTURER STANDARD LEAD TIME   | 8 Weeks                                                       |
| 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                  | THS4151                                                       |
| AMPLIFIER TYPE                    | Differential                                                  |
| -3DB BANDWIDTH                    | 150MHz                                                        |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| THS4151IDGNG4               | THS4151IDGNG4 Distributor        | THS4151IDGNG4 Supplier  |
| THS4151IDGNG4 Price         | THS4151IDGNG4 Pictures           | THS4151IDGNG4 Image     |
| THS4151IDGNG4 PDF Datasheet | THS4151IDGNG4 Download Datasheet | THS4151IDGNG4 Datasheet |
| THS4151IDGNG4 Stock         | Buy THS4151IDGNG4                | Buy THS4151IDGNG4       |
| THS4151IDGNG4               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><b>THS4151IDGKG4</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8VSSOP<br/>In stock: 9701 pcs<br/><b>RFQ</b></div> | <div><p>No Picture</p></div> <div><b>THS4151IDR</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8SOIC<br/>In stock: 5404 pcs<br/><b>RFQ</b></div>      |
| <div><p>No Picture</p></div> <div><b>THS4211D</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP VFB 350MHZ 8SOIC<br/>In stock: 26358 pcs<br/><b>RFQ</b></div>       | <div><p>No Picture</p></div> <div><b>THS4151IDGNR</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8MSOP<br/>In stock: 12792 pcs<br/><b>RFQ</b></div>   |
| <div><p>No Picture</p></div> <div><b>THS4151IDGKR</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8VSSOP<br/>In stock: 5497 pcs<br/><b>RFQ</b></div>  | <div><p>No Picture</p></div> <div><b>THS4151IDGKRG4</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8VSSOP<br/>In stock: 5015 pcs<br/><b>RFQ</b></div> |
| <div><p>No Picture</p></div> <div><b>THS4151IDGN</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8MSOP<br/>In stock: 8517 pcs<br/><b>RFQ</b></div>    | <div><p>No Picture</p></div> <div><b>THS4151IDGK</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8VSSOP<br/>In stock: 13336 pcs<br/><b>RFQ</b></div>   |
| <div><p>No Picture</p></div> <div><b>THS4151IDRG4</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8SOIC<br/>In stock: 5532 pcs<br/><b>RFQ</b></div>   | <div><p>No Picture</p></div> <div><b>THS4211DGK</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP VFB 350MHZ 8VSSOP<br/>In stock: 26358 pcs<br/><b>RFQ</b></div>     |
| <div><p>No Picture</p></div> <div><b>THS4211DG4</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP VFB 350MHZ 8SOIC<br/>In stock: 20148 pcs<br/><b>RFQ</b></div>     | <div><p>No Picture</p></div> <div><b>THS4151IDG4</b><br/>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8SOIC<br/>In stock: 9797 pcs<br/><b>RFQ</b></div>     |