

N/A

THS4131IDGN

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | THS4131IDGN                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC OPAMP DIFF 225MHZ 8MSOP                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 9837 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of THS4131IDGN

|                                   |                                                               |
|-----------------------------------|---------------------------------------------------------------|
| PART NUMBER                       | THS4131IDGN                                                   |
| MANUFACTURER                      | N/A                                                           |
| DESCRIPTION                       | IC OPAMP DIFF 225MHZ 8MSOP                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                    |
| QUANTITY AVAILABLE                | 9837 pcs                                                      |
| DATA SHEET                        |                                                               |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4 V ~ 33 V, ±2 V ~ 16.5 V                                     |
| VOLTAGE - INPUT OFFSET            | 200µV                                                         |
| SUPPLIER DEVICE PACKAGE           | 8-MSOP-PowerPad                                               |
| SLEW RATE                         | 52 V/µs                                                       |
| SERIES                            | -                                                             |
| PACKAGING                         | Tube                                                          |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad            |
| OUTPUT TYPE                       | Differential                                                  |
| OTHER NAMES                       | 296-21965-5                                                   |
| OPERATING TEMPERATURE             | -40°C ~ 85°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            | 225MHz                                                        |
| DETAILED DESCRIPTION              | Differential Amplifier 1 Circuit Differential 8-MSOP-PowerPad |
| CURRENT - SUPPLY                  | 12.3mA                                                        |
| CURRENT - OUTPUT / CHANNEL        | 85mA                                                          |
| CURRENT - INPUT BIAS              | 2µA                                                           |
| BASE PART NUMBER                  | THS4131                                                       |
| AMPLIFIER TYPE                    | Differential                                                  |
| -3DB BANDWIDTH                    | 150MHz                                                        |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| THS4131IDGN               | THS4131IDGN Distributor        | THS4131IDGN Supplier  |
| THS4131IDGN Price         | THS4131IDGN Pictures           | THS4131IDGN Image     |
| THS4131IDGN PDF Datasheet | THS4131IDGN Download Datasheet | THS4131IDGN Datasheet |
| THS4131IDGN Stock         | Buy THS4131IDGN                | Buy THS4131IDGN       |
| THS4131IDGN               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                             |                                                                                      |                                                                                                                            |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
|  | <b>THS4131EVM</b><br>Manufacturers: N/A<br>Description: EVAL MOD FOR THS4131<br>In stock: 1719 pcs<br><b>RFQ</b>            |  | <b>THS4131IDGNG4</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 225MHZ 8MSOP<br>In stock: 12380 pcs<br><b>RFQ</b> |
|  | <b>THS4140CDGK</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 205MHZ 8VSSOP<br>In stock: 4459 pcs<br><b>RFQ</b>    |  | <b>THS4140CDGKG4</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 205MHZ 8VSSOP<br>In stock: 5309 pcs<br><b>RFQ</b> |
|  | <b>THS4131IDGKG4</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 225MHZ 8VSSOP<br>In stock: 12679 pcs<br><b>RFQ</b> |  | <b>THS4140CD</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 205MHZ 8SOIC<br>In stock: 9845 pcs<br><b>RFQ</b>      |
|  | <b>THS4131IDGK</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 225MHZ 8VSSOP<br>In stock: 12641 pcs<br><b>RFQ</b>   |  | <b>THS4131IDGKR</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 225MHZ 8VSSOP<br>In stock: 26736 pcs<br><b>RFQ</b> |
|  | <b>THS4131ID</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 225MHZ 8SOIC<br>In stock: 11103 pcs<br><b>RFQ</b>      |  | <b>THS4131IDR</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 225MHZ 8SOIC<br>In stock: 21588 pcs<br><b>RFQ</b>    |
|  | <b>THS4131IDG4</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 225MHZ 8SOIC<br>In stock: 11397 pcs<br><b>RFQ</b>    |  | <b>THS4131IDGNR</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 225MHZ 8MSOP<br>In stock: 10370 pcs<br><b>RFQ</b>  |