



THS4151IDGKG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | THS4151IDGKG4                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC OPAMP DIFF 340MHZ 8VSSOP                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 9952 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of THS4151IDGKG4

|                                   |                                                       |
|-----------------------------------|-------------------------------------------------------|
| PART NUMBER                       | THS4151IDGKG4                                         |
| MANUFACTURER                      | N/A                                                   |
| DESCRIPTION                       | IC OPAMP DIFF 340MHZ 8VSSOP                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                            |
| QUANTITY AVAILABLE                | 9952 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-VSSOP                                               |
| SLEW RATE                         | 650 V/μs                                              |
| SERIES                            | -                                                     |
| PACKAGING                         | Tube                                                  |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                |
| OUTPUT TYPE                       | Differential                                          |
| 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            | 340MHz                                                |
| DETAILED DESCRIPTION              | Differential Amplifier 1 Circuit Differential 8-VSSOP |
| 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

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| THS4151IDGKG4               | THS4151IDGKG4 Distributor        | THS4151IDGKG4 Supplier  |
| THS4151IDGKG4 Price         | THS4151IDGKG4 Pictures           | THS4151IDGKG4 Image     |
| THS4151IDGKG4 PDF Datasheet | THS4151IDGKG4 Download Datasheet | THS4151IDGKG4 Datasheet |
| THS4151IDGKG4 Stock         | Buy THS4151IDGKG4                | Buy THS4151IDGKG4       |
| THS4151IDGKG4               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                    |                                                                                      |                                                                                                                                       |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>THS4151IDR</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8SOIC<br/>In stock: 6595 pcs</p> <p>RFQ</p>   |  | <p><b>THS4151IDG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8SOIC<br/>In stock: 9026 pcs</p> <p>RFQ</p>     |
|  | <p><b>THS4151IDGN</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8MSOP<br/>In stock: 8726 pcs</p> <p>RFQ</p>  |  | <p><b>THS4151CDRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8SOIC<br/>In stock: 4897 pcs</p> <p>RFQ</p>    |
|  | <p><b>THS4151IDGNR</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8MSOP<br/>In stock: 8407 pcs</p> <p>RFQ</p> |  | <p><b>THS4151IDGKRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8VSSOP<br/>In stock: 5360 pcs</p> <p>RFQ</p> |
|  | <p><b>THS4151CDR</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8SOIC<br/>In stock: 4496 pcs</p> <p>RFQ</p>   |  | <p><b>THS4151IDGKR</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8VSSOP<br/>In stock: 4665 pcs</p> <p>RFQ</p>   |
|  | <p><b>THS4151ID</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8SOIC<br/>In stock: 7582 pcs</p> <p>RFQ</p>    |  | <p><b>THS4151EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MOD FOR THS4151<br/>In stock: 5023 pcs</p> <p>RFQ</p>            |
|  | <p><b>THS4151IDGK</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8VSSOP<br/>In stock: 8617 pcs</p> <p>RFQ</p> |  | <p><b>THS4151IDGNG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP DIFF 340MHZ 8MSOP<br/>In stock: 9947 pcs</p> <p>RFQ</p>   |

