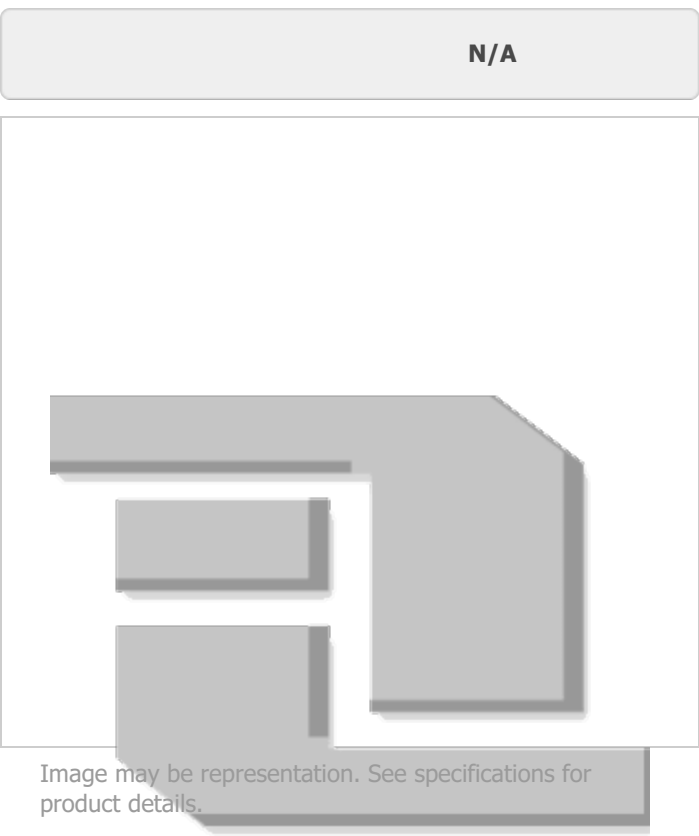




### THS4500CDGKRG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | THS4500CDGKRG4                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC OPAMP DIFF 300MHZ 8VSSOP                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4520 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

#### Specifications of THS4500CDGKRG4

|                                   |                                                       |
|-----------------------------------|-------------------------------------------------------|
| PART NUMBER                       | THS4500CDGKRG4                                        |
| MANUFACTURER                      | N/A                                                   |
| DESCRIPTION                       | IC OPAMP DIFF 300MHZ 8VSSOP                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                            |
| QUANTITY AVAILABLE                | 4520 pcs                                              |
| DATA SHEET                        |                                                       |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4.5 V ~ 15 V, ±2.25 V ~ 7.5 V                         |
| VOLTAGE - INPUT OFFSET            | 4mV                                                   |
| SUPPLIER DEVICE PACKAGE           | 8-VSSOP                                               |
| SLEW RATE                         | 2800 V/μs                                             |
| SERIES                            | -                                                     |
| PACKAGING                         | Tape & Reel (TR)                                      |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                |
| 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            | 300MHz                                                |
| DETAILED DESCRIPTION              | Differential Amplifier 1 Circuit Differential 8-VSSOP |
| CURRENT - SUPPLY                  | 23mA                                                  |
| CURRENT - INPUT BIAS              | 4μA                                                   |
| BASE PART NUMBER                  | THS4500                                               |
| AMPLIFIER TYPE                    | Differential                                          |
| -3DB BANDWIDTH                    | 370MHz                                                |

#### Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| THS4500CDGKRG4               | THS4500CDGKRG4 Distributor        | THS4500CDGKRG4 Supplier  |
| THS4500CDGKRG4 Price         | THS4500CDGKRG4 Pictures           | THS4500CDGKRG4 Image     |
| THS4500CDGKRG4 PDF Datasheet | THS4500CDGKRG4 Download Datasheet | THS4500CDGKRG4 Datasheet |
| THS4500CDGKRG4 Stock         | Buy THS4500CDGKRG4                | Buy THS4500CDGKRG4       |
| THS4500CDGKRG4               | Supplier                          | Distributor              |

#### Related Products

|                                                                                    |                                                                                                                            |                                                                                      |                                                                                                                            |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
|  | <b>THS4500CD</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 300MHZ 8SOIC<br>In stock: 9056 pcs<br><b>RFQ</b>      |  | <b>THS4304DR</b><br>Manufacturers: N/A<br>Description: IC OPAMP VFB 870MHZ 8SOIC<br>In stock: 3544 pcs<br><b>RFQ</b>       |
|  | <b>THS4500EVM</b><br>Manufacturers: N/A<br>Description: EVAL MOD FOR THS4500<br>In stock: 2097 pcs<br><b>RFQ</b>           |  | <b>THS4500CDGNR</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 300MHZ 8MSOP<br>In stock: 16849 pcs<br><b>RFQ</b>  |
|  | <b>THS4500CDRG4</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 300MHZ 8SOIC<br>In stock: 5417 pcs<br><b>RFQ</b>   |  | <b>THS4500CDR</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 300MHZ 8SOIC<br>In stock: 3244 pcs<br><b>RFQ</b>     |
|  | <b>THS4500CDGKR</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 300MHZ 8VSSOP<br>In stock: 5750 pcs<br><b>RFQ</b>  |  | <b>THS4500CDGNG4</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 300MHZ 8MSOP<br>In stock: 10666 pcs<br><b>RFQ</b> |
|  | <b>THS4304DRG4</b><br>Manufacturers: N/A<br>Description: IC OPAMP VFB 870MHZ 8SOIC<br>In stock: 4648 pcs<br><b>RFQ</b>     |  | <b>THS4500CDGN</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 300MHZ 8MSOP<br>In stock: 9413 pcs<br><b>RFQ</b>    |
|  | <b>THS4500CDGKG4</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 300MHZ 8VSSOP<br>In stock: 3020 pcs<br><b>RFQ</b> |  | <b>THS4500CDGK</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 300MHZ 8VSSOP<br>In stock: 4920 pcs<br><b>RFQ</b>   |

