



THS4120IDGNR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | THS4120IDGNR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC OPAMP DIFF 100MHZ 8MSOP                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 35091 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

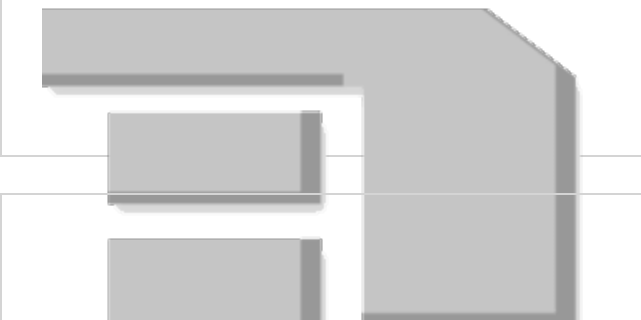
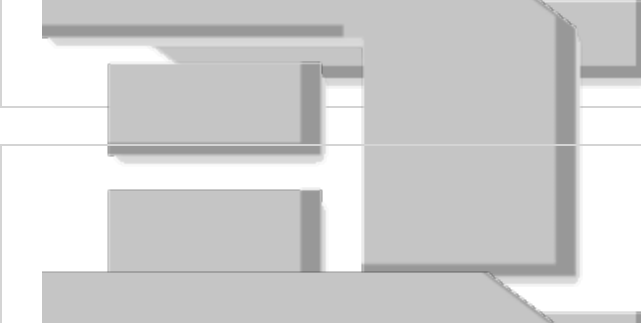
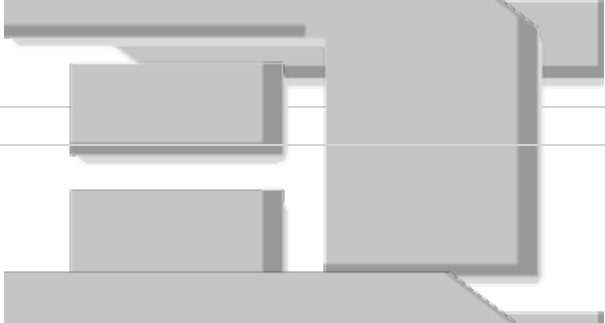
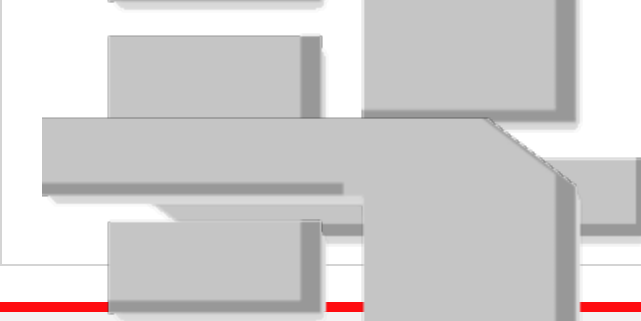
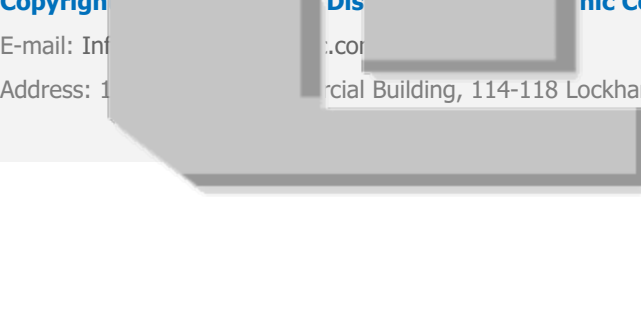
Specifications of THS4120IDGNR

|                                   |                                                               |
|-----------------------------------|---------------------------------------------------------------|
| PART NUMBER                       | THS4120IDGNR                                                  |
| MANUFACTURER                      | N/A                                                           |
| DESCRIPTION                       | IC OPAMP DIFF 100MHZ 8MSOP                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                    |
| QUANTITY AVAILABLE                | 35091 pcs                                                     |
| DATA SHEET                        |                                                               |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 3 V ~ 3.5 V, ±1.5 V ~ 1.75 V                                  |
| VOLTAGE - INPUT OFFSET            | 3mV                                                           |
| SUPPLIER DEVICE PACKAGE           | 8-MSOP-PowerPad                                               |
| SLEW RATE                         | 55 V/µs                                                       |
| SERIES                            | -                                                             |
| PACKAGING                         | Tape & Reel (TR)                                              |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad            |
| OUTPUT TYPE                       | Differential                                                  |
| OTHER NAMES                       | 296-12493-2<br>THS4120IDGNRG4<br>THS4120IDGNRG4-ND            |
| 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                                    |
| DETAILED DESCRIPTION              | Differential Amplifier 1 Circuit Differential 8-MSOP-PowerPad |
| CURRENT - SUPPLY                  | 11mA                                                          |
| CURRENT - OUTPUT / CHANNEL        | 100mA                                                         |
| CURRENT - INPUT BIAS              | 1.2pA                                                         |
| BASE PART NUMBER                  | THS4120                                                       |
| AMPLIFIER TYPE                    | Differential                                                  |
| -3DB BANDWIDTH                    | 100MHz                                                        |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| THS4120IDGNR               | THS4120IDGNR Distributor        | THS4120IDGNR Supplier  |
| THS4120IDGNR Price         | THS4120IDGNR Pictures           | THS4120IDGNR Image     |
| THS4120IDGNR PDF Datasheet | THS4120IDGNR Download Datasheet | THS4120IDGNR Datasheet |
| THS4120IDGNR Stock         | Buy THS4120IDGNR                | Buy THS4120IDGNR       |
| THS4120IDGNR               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                           |                                                                                      |                                                                                                                             |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
|  | <b>THS4121CDGNR</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 100MHZ 8MSOP<br>In stock: 5063 pcs<br><b>RFQ</b>  |  | <b>THS4120IDGKG4</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 100MHZ 8VSSOP<br>In stock: 21641 pcs<br><b>RFQ</b> |
|  | <b>THS4120IDR</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 100MHZ 8SOIC<br>In stock: 37800 pcs<br><b>RFQ</b>   |  | <b>THS4120IDGNG4</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 100MHZ 8MSOP<br>In stock: 19745 pcs<br><b>RFQ</b>  |
|  | <b>THS4120IDGN</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 100MHZ 8MSOP<br>In stock: 19174 pcs<br><b>RFQ</b>  |  | <b>THS4121CD</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 100MHZ 8SOIC<br>In stock: 17110 pcs<br><b>RFQ</b>      |
|  | <b>THS4121CDGN</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 100MHZ 8MSOP<br>In stock: 18920 pcs<br><b>RFQ</b>  |  | <b>THS4121CDGK</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 100MHZ 8VSSOP<br>In stock: 17098 pcs<br><b>RFQ</b>   |
|  | <b>THS4120IDGK</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 100MHZ 8VSSOP<br>In stock: 13159 pcs<br><b>RFQ</b> |  | <b>THS4120IDGKRG4</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 100MHZ 8VSSOP<br>In stock: 5764 pcs<br><b>RFQ</b> |
|  | <b>THS4120IDGKR</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 100MHZ 8VSSOP<br>In stock: 4588 pcs<br><b>RFQ</b> |  | <b>THS4121CDGKR</b><br>Manufacturers: N/A<br>Description: IC OPAMP DIFF 100MHZ 8VSSOP<br>In stock: 33763 pcs<br><b>RFQ</b>  |