



THS7002CPWP

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | THS7002CPWP                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC OPAMP PGA 70MHZ 28HTSSOP                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 8192 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

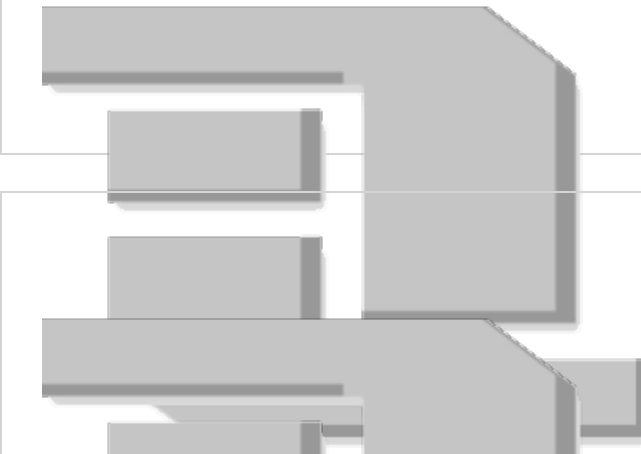
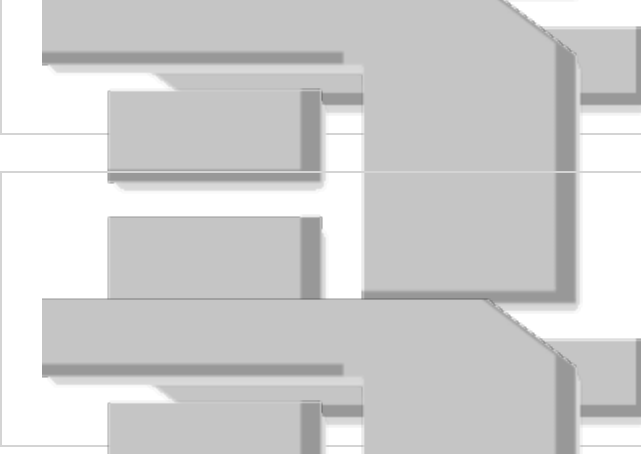
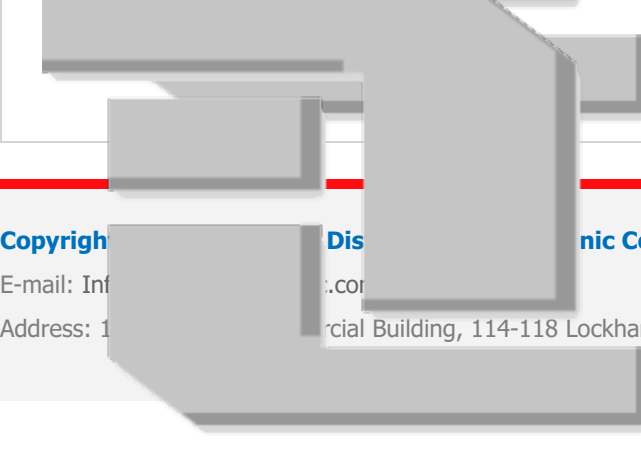
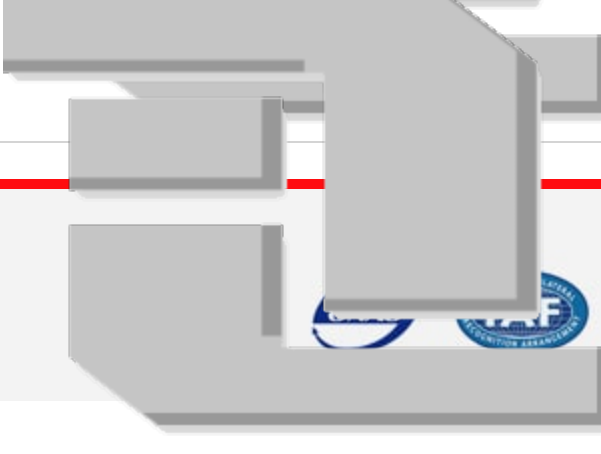
Specifications of THS7002CPWP

|                                   |                                                 |
|-----------------------------------|-------------------------------------------------|
| PART NUMBER                       | THS7002CPWP                                     |
| MANUFACTURER                      | N/A                                             |
| DESCRIPTION                       | IC OPAMP PGA 70MHZ 28HTSSOP                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                      |
| QUANTITY AVAILABLE                | 8192 pcs                                        |
| DATA SHEET                        |                                                 |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 9 V ~ 32 V, ±4.5 V ~ 16 V                       |
| VOLTAGE - INPUT OFFSET            | 1mV                                             |
| SUPPLIER DEVICE PACKAGE           | 28-HTSSOP                                       |
| SLEW RATE                         | 85 V/µs                                         |
| SERIES                            | -                                               |
| PACKAGING                         | Tube                                            |
| PACKAGE / CASE                    | 28-TSSOP (0.173", 4.40mm Width) Exposed Pad     |
| OUTPUT TYPE                       | -                                               |
| OTHER NAMES                       | 296-2412-5<br>THS7002CPWPG4<br>THS7002CPWPG4-ND |
| OPERATING TEMPERATURE             | 0°C ~ 70°C                                      |
| NUMBER OF CIRCUITS                | 2                                               |
| MOUNTING TYPE                     | Surface Mount                                   |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                   |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                      |
| GAIN BANDWIDTH PRODUCT            | 70MHz                                           |
| DETAILED DESCRIPTION              | Programmable Gain Amplifier 2 Circuit 28-HTSSOP |
| CURRENT - SUPPLY                  | 7mA                                             |
| CURRENT - OUTPUT / CHANNEL        | 95mA                                            |
| CURRENT - INPUT BIAS              | 2.5µA                                           |
| BASE PART NUMBER                  | THS7002                                         |
| AMPLIFIER TYPE                    | Programmable Gain                               |
| -3DB BANDWIDTH                    | 100MHz                                          |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| THS7002CPWP               | THS7002CPWP Distributor        | THS7002CPWP Supplier  |
| THS7002CPWP Price         | THS7002CPWP Pictures           | THS7002CPWP Image     |
| THS7002CPWP PDF Datasheet | THS7002CPWP Download Datasheet | THS7002CPWP Datasheet |
| THS7002CPWP Stock         | Buy THS7002CPWP                | Buy THS7002CPWP       |
| THS7002CPWP               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                             |                                                                                      |                                                                                                                             |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
|  | <b>THS7002IPWPG4</b><br>Manufacturers: N/A<br>Description: IC OPAMP PGA 70MHZ 28HTSSOP<br>In stock: 9623 pcs<br><b>RFQ</b>  |  | <b>THS7001IPWP</b><br>Manufacturers: N/A<br>Description: IC OPAMP PGA 70MHZ 20HTSSOP<br>In stock: 12177 pcs<br><b>RFQ</b>   |
|  | <b>THS7001EVM</b><br>Manufacturers: N/A<br>Description: EVAL MOD FOR THS7001<br>In stock: 6913 pcs<br><b>RFQ</b>            |  | <b>THS7001IPWPRG4</b><br>Manufacturers: N/A<br>Description: IC OPAMP PGA 70MHZ 20HTSSOP<br>In stock: 6269 pcs<br><b>RFQ</b> |
|  | <b>THS7303EVM</b><br>Manufacturers: N/A<br>Description: EVALUATION MODULE FOR THS7303<br>In stock: 576 pcs<br><b>RFQ</b>    |  | <b>THS7002IPWPR</b><br>Manufacturers: N/A<br>Description: IC OPAMP PGA 70MHZ 28HTSSOP<br>In stock: 6674 pcs<br><b>RFQ</b>   |
|  | <b>THS7001CPWPR</b><br>Manufacturers: N/A<br>Description: IC OPAMP PGA 70MHZ 20HTSSOP<br>In stock: 23907 pcs<br><b>RFQ</b>  |  | <b>THS7002CPWPR</b><br>Manufacturers: N/A<br>Description: IC OPAMP PGA 70MHZ 28HTSSOP<br>In stock: 2919 pcs<br><b>RFQ</b>   |
|  | <b>THS7001IPWPR</b><br>Manufacturers: N/A<br>Description: IC OPAMP PGA 70MHZ 20HTSSOP<br>In stock: 6821 pcs<br><b>RFQ</b>   |  | <b>THS7002EVM</b><br>Manufacturers: N/A<br>Description: EVAL MOD FOR THS7002<br>In stock: 2038 pcs<br><b>RFQ</b>            |
|  | <b>THS7001IPWPG4</b><br>Manufacturers: N/A<br>Description: IC OPAMP PGA 70MHZ 20HTSSOP<br>In stock: 18482 pcs<br><b>RFQ</b> |  | <b>THS7002IPWP</b><br>Manufacturers: N/A<br>Description: IC OPAMP PGA 70MHZ 28HTSSOP<br>In stock: 8148 pcs<br><b>RFQ</b>    |

