



THS4222DGNG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | THS4222DGNG4                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC OPAMP VFB 120MHZ RRO 8MSOP                                                                                |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 36781 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of THS4222DGNG4

|                                   |                                                                   |
|-----------------------------------|-------------------------------------------------------------------|
| PART NUMBER                       | THS4222DGNG4                                                      |
| MANUFACTURER                      | N/A                                                               |
| DESCRIPTION                       | IC OPAMP VFB 120MHZ RRO 8MSOP                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                        |
| QUANTITY AVAILABLE                | 36781 pcs                                                         |
| DATA SHEET                        |                                                                   |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 15 V, ±1.35 V ~ 7.5 V                                     |
| VOLTAGE - INPUT OFFSET            | 3mV                                                               |
| SUPPLIER DEVICE PACKAGE           | 8-MSOP-PowerPad                                                   |
| SLEW RATE                         | 990 V/μs                                                          |
| SERIES                            | -                                                                 |
| PACKAGING                         | Tube                                                              |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad                |
| OUTPUT TYPE                       | Rail-to-Rail                                                      |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                      |
| NUMBER OF CIRCUITS                | 2                                                                 |
| MOUNTING TYPE                     | Surface Mount                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                        |
| GAIN BANDWIDTH PRODUCT            | 120MHz                                                            |
| DETAILED DESCRIPTION              | Voltage Feedback Amplifier 2 Circuit Rail-to-Rail 8-MSOP-PowerPad |
| CURRENT - SUPPLY                  | 14mA                                                              |
| CURRENT - INPUT BIAS              | 900nA                                                             |
| BASE PART NUMBER                  | THS4222                                                           |
| AMPLIFIER TYPE                    | Voltage Feedback                                                  |
| -3DB BANDWIDTH                    | 230MHz                                                            |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| THS4222DGNG4               | THS4222DGNG4 Distributor        | THS4222DGNG4 Supplier  |
| THS4222DGNG4 Price         | THS4222DGNG4 Pictures           | THS4222DGNG4 Image     |
| THS4222DGNG4 PDF Datasheet | THS4222DGNG4 Download Datasheet | THS4222DGNG4 Datasheet |
| THS4222DGNG4 Stock         | Buy THS4222DGNG4                | Buy THS4222DGNG4       |
| THS4222DGNG4               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                       |                                                                                      |                                                                                                                                         |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>THS4222DGK</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 120MHZ RRO 8VSSOP<br/>In stock: 27727 pcs</p> <p>RFQ</p> |  | <p><b>THS4222DR</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 120MHZ RRO 8SOIC<br/>In stock: 62968 pcs</p> <p>RFQ</p>     |
|  | <p><b>THS4225DG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 120MHZ RRO 8SOIC<br/>In stock: 49409 pcs</p> <p>RFQ</p>  |  | <p><b>THS4222DRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 120MHZ RRO 8SOIC<br/>In stock: 56483 pcs</p> <p>RFQ</p>   |
|  | <p><b>THS4225D</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 120MHZ RRO 8SOIC<br/>In stock: 36319 pcs</p> <p>RFQ</p>    |  | <p><b>THS4222DGN</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 120MHZ RRO 8MSOP<br/>In stock: 26287 pcs</p> <p>RFQ</p>    |
|  | <p><b>THS4222DGNR</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 120MHZ RRO 8MSOP<br/>In stock: 54906 pcs</p> <p>RFQ</p> |  | <p><b>THS4222DGKRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 120MHZ RRO 8VSSOP<br/>In stock: 5814 pcs</p> <p>RFQ</p> |
|  | <p><b>THS4222DG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 120MHZ RRO 8SOIC<br/>In stock: 38508 pcs</p> <p>RFQ</p>  |  | <p><b>THS4222DGKG4</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 120MHZ RRO 8VSSOP<br/>In stock: 31472 pcs</p> <p>RFQ</p> |
|  | <p><b>THS4222DGKR</b></p> <p>Manufacturers: N/A<br/>Description: IC OPAMP VFB 120MHZ RRO 8VSSOP<br/>In stock: 4879 pcs</p> <p>RFQ</p> |  | <p><b>THS4222EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MOD FOR THS4222<br/>In stock: 3829 pcs</p> <p>RFQ</p>              |

