



STMicroelectronics



TS9224IDT

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | TS9224IDT                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                              |
| Product description | IC OPAMP GP 4MHZ RRO 14SO                                                                                       |
| Datasheets:         |  <a href="#">TS9224IDT.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 119508 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of TS9224IDT

|                                   |                                                                                                                   |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | TS9224IDT                                                                                                         |
| MANUFACTURER                      | STMicroelectronics                                                                                                |
| DESCRIPTION                       | IC OPAMP GP 4MHZ RRO 14SO                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE                | 119508 pcs                                                                                                        |
| DATA SHEET                        |  <a href="#">TS9224IDT.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 12 V                                                                                                      |
| VOLTAGE - INPUT OFFSET            | 500µV                                                                                                             |
| SUPPLIER DEVICE PACKAGE           | 14-SO                                                                                                             |
| SLEW RATE                         | 1.3 V/µs                                                                                                          |
| SERIES                            | -                                                                                                                 |
| PACKAGING                         | Tape & Reel (TR)                                                                                                  |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                                    |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                      |
| OTHER NAMES                       | 497-10624-2                                                                                                       |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                     |
| NUMBER OF CIRCUITS                | 4                                                                                                                 |
| MOUNTING TYPE                     | Surface Mount                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                        |
| GAIN BANDWIDTH PRODUCT            | 4MHz                                                                                                              |
| DETAILED DESCRIPTION              | General Purpose Amplifier 4 Circuit Rail-to-Rail 14-SO                                                            |
| CURRENT - SUPPLY                  | 900µA                                                                                                             |
| CURRENT - OUTPUT / CHANNEL        | 80mA                                                                                                              |
| CURRENT - INPUT BIAS              | 15nA                                                                                                              |
| BASE PART NUMBER                  | TS9224                                                                                                            |
| AMPLIFIER TYPE                    | General Purpose                                                                                                   |

Related Tags

|                              |                              |                                  |
|------------------------------|------------------------------|----------------------------------|
| STMicroelectronics TS9224IDT | TS9224IDT Distributor        | TS9224IDT Supplier               |
| TS9224IDT Price              | TS9224IDT Pictures           | TS9224IDT Image                  |
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Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TS9224IPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 4MHZ RRO 14TSSOP<br/>In stock: 44389 pcs<br/><div>RFQ</div></div>  |  <div><b>TS9222IDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 4MHZ RRO 8SO<br/>In stock: 149619 pcs<br/><div>RFQ</div></div>     |
|  <div><b>TS9222IYPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 4MHZ RRO 8TSSOP<br/>In stock: 142341 pcs<br/><div>RFQ</div></div> |  <div><b>TS9224IYDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 4MHZ RRO 14SO<br/>In stock: 43880 pcs<br/><div>RFQ</div></div>    |
|  <div><b>TS9222AIDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 4MHZ RRO 8SO<br/>In stock: 177188 pcs<br/><div>RFQ</div></div>    |  <div><b>TS9222IPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 4MHZ RRO 8TSSOP<br/>In stock: 71033 pcs<br/><div>RFQ</div></div>   |
|  <div><b>TS9222AID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 4MHZ RRO 8SO<br/>In stock: 77246 pcs<br/><div>RFQ</div></div>      |  <div><b>TS9222IYDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 4MHZ RRO 8SO<br/>In stock: 134730 pcs<br/><div>RFQ</div></div>    |
|  <div><b>TS9224ID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 4MHZ RRO 14SOIC<br/>In stock: 91581 pcs<br/><div>RFQ</div></div>    |  <div><b>TS9224IYPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 4MHZ RRO 14TSSOP<br/>In stock: 93671 pcs<br/><div>RFQ</div></div> |
|  <div><b>TS9222AIN</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 4MHZ RRO 8DIP<br/>In stock: 134208 pcs<br/><div>RFQ</div></div>    |  <div><b>TS9222ID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 4MHZ RRO 8SO<br/>In stock: 151783 pcs<br/><div>RFQ</div></div>      |