



Image may be representation. See specifications for product details.

TS952IYPT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TS952IYPT                                                                                                    |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC OPAMP GP 3MHZ RRO 8TSSOP                                                                                  |
| Datasheets:         |  TS952IYPT.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

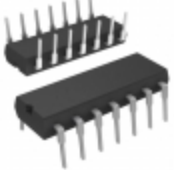
Specifications of TS952IYPT

|                                   |                                                                                                   |
|-----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                       | TS952IYPT                                                                                         |
| MANUFACTURER                      | STMicroelectronics                                                                                |
| DESCRIPTION                       | IC OPAMP GP 3MHZ RRO 8TSSOP                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                        |  TS952IYPT.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 12 V                                                                                      |
| VOLTAGE - INPUT OFFSET            | 6mV                                                                                               |
| SUPPLIER DEVICE PACKAGE           | 8-TSSOP                                                                                           |
| SLEW RATE                         | 1 V/μs                                                                                            |
| SERIES                            | Automotive, AEC-Q100                                                                              |
| PACKAGING                         | Tape & Reel (TR)                                                                                  |
| PACKAGE / CASE                    | 8-TSSOP (0.173", 4.40mm Width)                                                                    |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                      |
| OTHER NAMES                       | 497-10266-2                                                                                       |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                     |
| NUMBER OF CIRCUITS                | 2                                                                                                 |
| MOUNTING TYPE                     | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                     |
| MANUFACTURER STANDARD LEAD TIME   | 38 Weeks                                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                        |
| GAIN BANDWIDTH PRODUCT            | 3MHz                                                                                              |
| DETAILED DESCRIPTION              | General Purpose Amplifier 2 Circuit Rail-to-Rail 8-TSSOP                                          |
| CURRENT - SUPPLY                  | 950μA                                                                                             |
| CURRENT - OUTPUT / CHANNEL        | 10mA                                                                                              |
| CURRENT - INPUT BIAS              | 35nA                                                                                              |
| BASE PART NUMBER                  | TS952                                                                                             |
| AMPLIFIER TYPE                    | General Purpose                                                                                   |

Related Tags

|                              |                              |                                  |
|------------------------------|------------------------------|----------------------------------|
| STMicroelectronics TS952IYPT | TS952IYPT Distributor        | TS952IYPT Supplier               |
| TS952IYPT Price              | TS952IYPT Pictures           | TS952IYPT Image                  |
| TS952IYPT PDF Datasheet      | TS952IYPT Download Datasheet | TS952IYPT Datasheet              |
| TS952IYPT Stock              | Buy TS952IYPT                | Buy STMicroelectronics TS952IYPT |
| STMicroelectronics TS952IYPT | STMicroelectronics Supplier  | STMicroelectronics Distributor   |
| STMicroelectronics TS952IYPT |                              |                                  |

Related Products

|                                                                                                                                                                                                                                |                                                                                                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>TS9541IN</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 3MHZ RRO 14DIP<br/>In stock: Out stock</p> <p>RFQ</p> |  <p><b>TS9541PT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 3MHZ RRO 14TSSOP<br/>In stock: Out stock</p> <p>RFQ</p>  |
|  <p><b>TS9541DT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 3MHZ RRO 14SO<br/>In stock: Out stock</p> <p>RFQ</p>  |  <p><b>TS952IYDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 3MHZ RRO 8SO<br/>In stock: Out stock</p> <p>RFQ</p>     |
|  <p><b>TS954IYDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 3MHZ RRO 14SO<br/>In stock: Out stock</p> <p>RFQ</p> |  <p><b>TS954IYPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 3MHZ RRO 14TSSOP<br/>In stock: Out stock</p> <p>RFQ</p> |
|  <p><b>TS9521DT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 3MHZ RRO 8SO<br/>In stock: Out stock</p> <p>RFQ</p>   |  <p><b>TS9521YD</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 3MHZ RRO 8SO<br/>In stock: Out stock</p> <p>RFQ</p>      |
|  <p><b>TS9541D</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 3MHZ RRO 14SO<br/>In stock: Out stock</p> <p>RFQ</p>   |  <p><b>TS9521PT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 3MHZ RRO 8TSSOP<br/>In stock: Out stock</p> <p>RFQ</p>   |
|  <p><b>TS9521D</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 3MHZ RRO 8SO<br/>In stock: Out stock</p> <p>RFQ</p>    |  <p><b>TS9521N</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 3MHZ RRO 8DIP<br/>In stock: Out stock</p> <p>RFQ</p>      |