



TSX712IYDT

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TSX712IYDT                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                               |
| Product description | IC OP AMP CMOS RR 2.7MHZ 8SO                                                                                     |
| Datasheets:         |  <a href="#">TSX712IYDT.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 93523 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

Specifications of TSX712IYDT

|                                   |                                                                                                                    |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | TSX712IYDT                                                                                                         |
| MANUFACTURER                      | STMicroelectronics                                                                                                 |
| DESCRIPTION                       | IC OP AMP CMOS RR 2.7MHZ 8SO                                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE                | 93523 pcs                                                                                                          |
| DATA SHEET                        |  <a href="#">TSX712IYDT.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 16 V                                                                                                       |
| VOLTAGE - INPUT OFFSET            | 200µV                                                                                                              |
| SUPPLIER DEVICE PACKAGE           | 8-SO                                                                                                               |
| SLEW RATE                         | 1.4 V/µs                                                                                                           |
| SERIES                            | Automotive, AEC-Q100                                                                                               |
| PACKAGING                         | Tape & Reel (TR)                                                                                                   |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                                      |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                                       |
| OTHER NAMES                       | 497-16401-2                                                                                                        |
| OPERATING TEMPERATURE             | -40°C ~ 125°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            | 2.7MHz                                                                                                             |
| DETAILED DESCRIPTION              | CMOS Amplifier 2 Circuit Rail-to-Rail 8-SO                                                                         |
| CURRENT - SUPPLY                  | 900µA                                                                                                              |
| CURRENT - INPUT BIAS              | 50pA                                                                                                               |
| AMPLIFIER TYPE                    | CMOS                                                                                                               |

Related Tags

|                               |                               |                                   |
|-------------------------------|-------------------------------|-----------------------------------|
| STMicroelectronics TSX712IYDT | TSX712IYDT Distributor        | TSX712IYDT Supplier               |
| TSX712IYDT Price              | TSX712IYDT Pictures           | TSX712IYDT Image                  |
| TSX712IYDT PDF Datasheet      | TSX712IYDT Download Datasheet | TSX712IYDT Datasheet              |
| TSX712IYDT Stock              | Buy TSX712IYDT                | Buy STMicroelectronics TSX712IYDT |
| STMicroelectronics TSX712IYDT | STMicroelectronics Supplier   | STMicroelectronics Distributor    |
| STMicroelectronics TSX712IYDT |                               |                                   |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TSX711AILT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP PREC R-R CMOS SOT23-5<br/>In stock: 162339 pcs<br/>RFQ</div>     | <div></div> <div><b>TSX712IST</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OP AMP R-R 16V CMOS 8MSOP<br/>In stock: 130411 pcs<br/>RFQ</div>     |
| <div></div> <div><b>TSX711ILT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OP AMP RRIO 16V SOT23-5<br/>In stock: 74085 pcs<br/>RFQ</div>           | <div></div> <div><b>TSX7191IYLT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OP AMP GP RR 2.7MHZ SOT23-5<br/>In stock: 68202 pcs<br/>RFQ</div>  |
| <div></div> <div><b>TSX712IDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OP AMP GP 2.7MHZ 8SO<br/>In stock: 106047 pcs<br/>RFQ</div>             | <div></div> <div><b>TSX711AIYLT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OP AMP GP RR 2.7MHZ SOT23-5<br/>In stock: 61615 pcs<br/>RFQ</div>  |
| <div></div> <div><b>TSX7192IDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OP AMP GP 8.5MHZ 8SO<br/>In stock: 38324 pcs<br/>RFQ</div>             | <div></div> <div><b>TSX7191ILT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP PREC R-R CMOS SOT23-5<br/>In stock: 81179 pcs<br/>RFQ</div>   |
| <div></div> <div><b>TSX7191AIYLT</b><br/>Manufacturers: STMicroelectronics<br/>Description: 9.0 MHZ, 16 V OPERATIONAL AMPLIF<br/>In stock: 123244 pcs<br/>RFQ</div> | <div></div> <div><b>TSX7191AILT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OP AMP R-R 16V CMOS SOT23-5<br/>In stock: 149554 pcs<br/>RFQ</div> |
| <div></div> <div><b>TSX711IYLT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OP AMP GP RR 2.7MHZ SOT23-5<br/>In stock: 164454 pcs<br/>RFQ</div>     | <div></div> <div><b>TSX712IYST</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OP AMP R-R 16V CMOS 8MSOP<br/>In stock: 77176 pcs<br/>RFQ</div>     |