



TS931IDT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TS931IDT                                                                                                     |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC OPAMP GP 100KHZ RRO 8SO                                                                                   |
| Datasheets:         |  TS931IDT.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 237237 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TS931IDT

|                                   |                                                                                                  |
|-----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                       | TS931IDT                                                                                         |
| MANUFACTURER                      | STMicroelectronics                                                                               |
| DESCRIPTION                       | IC OPAMP GP 100KHZ RRO 8SO                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE                | 237237 pcs                                                                                       |
| DATA SHEET                        |  TS931IDT.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 10 V                                                                                     |
| VOLTAGE - INPUT OFFSET            | 10mV                                                                                             |
| SUPPLIER DEVICE PACKAGE           | 8-SO                                                                                             |
| SLEW RATE                         | 0.05 V/μs                                                                                        |
| SERIES                            | -                                                                                                |
| PACKAGING                         | Tape & Reel (TR)                                                                                 |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                    |
| OUTPUT TYPE                       | Rail-to-Rail                                                                                     |
| OPERATING TEMPERATURE             | -40°C ~ 105°C                                                                                    |
| NUMBER OF CIRCUITS                | 1                                                                                                |
| MOUNTING TYPE                     | Surface Mount                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                       |
| GAIN BANDWIDTH PRODUCT            | 100kHz                                                                                           |
| DETAILED DESCRIPTION              | General Purpose Amplifier 1 Circuit Rail-to-Rail 8-SO                                            |
| CURRENT - SUPPLY                  | 20μA                                                                                             |
| CURRENT - OUTPUT / CHANNEL        | 5mA                                                                                              |
| CURRENT - INPUT BIAS              | 1pA                                                                                              |
| BASE PART NUMBER                  | TS931                                                                                            |
| AMPLIFIER TYPE                    | General Purpose                                                                                  |

Related Tags

|                             |                             |                                 |
|-----------------------------|-----------------------------|---------------------------------|
| STMicroelectronics TS931IDT | TS931IDT Distributor        | TS931IDT Supplier               |
| TS931IDT Price              | TS931IDT Pictures           | TS931IDT Image                  |
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| STMicroelectronics TS931IDT | STMicroelectronics Supplier | STMicroelectronics Distributor  |
| STMicroelectronics TS931IDT |                             |                                 |

Related Products

|                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                       |
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|  <div><b>TS932BIDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 100KHZ RRO 8SO<br/>In stock: 105448 pcs<br/>RFQ</div>     |  <div><b>TS931BIDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 100KHZ RRO 8SO<br/>In stock: 248617 pcs<br/>RFQ</div>    |
|  <div><b>TS932AIN</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 100KHZ RRO 8DIP<br/>In stock: 173463 pcs<br/>RFQ</div>     |  <div><b>TS9311D</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 100KHZ RRO 8SO<br/>In stock: 165056 pcs<br/>RFQ</div>      |
|  <div><b>TS931BILT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 100KHZ RRO SOT23-5<br/>In stock: 224066 pcs<br/>RFQ</div> |  <div><b>TS931BID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 100KHZ RRO 8SO<br/>In stock: 225524 pcs<br/>RFQ</div>     |
|  <div><b>TS932BID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 100KHZ RRO 8SO<br/>In stock: 112723 pcs<br/>RFQ</div>      |  <div><b>TS932AIDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 100KHZ RRO 8SO<br/>In stock: 147898 pcs<br/>RFQ</div>    |
|  <div><b>TS932AID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 100KHZ RRO 8SO<br/>In stock: 159308 pcs<br/>RFQ</div>      |  <div><b>TS9311LT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 100KHZ RRO SOT23-5<br/>In stock: 315702 pcs<br/>RFQ</div> |
|  <div><b>TS931AILT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 100KHZ RRO SOT23-5<br/>In stock: 110054 pcs<br/>RFQ</div> |  <div><b>TS931AIDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 100KHZ RRO 8SO<br/>In stock: 221522 pcs<br/>RFQ</div>    |