



TS393ID

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | TS393ID                          |
| Manufacturer/Brand: | STMicroelectronics               |
| Product description | IC COMPARATOR DUAL MCRPWR 8-SOIC |
| Datasheets:         | TS393ID.pdf                      |
| RoHs Status         | Lead free / RoHS Compliant       |
| Stock Condition     | 159346 pcs stock                 |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

Specifications of TS393ID

|                                   |                                                  |
|-----------------------------------|--------------------------------------------------|
| PART NUMBER                       | TS393ID                                          |
| MANUFACTURER                      | STMicroelectronics                               |
| DESCRIPTION                       | IC COMPARATOR DUAL MCRPWR 8-SOIC                 |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                       |
| QUANTITY AVAILABLE                | 159346 pcs                                       |
| DATA SHEET                        | TS393ID.pdf                                      |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 16 V, ±1.35 V ~ 8 V                      |
| VOLTAGE - INPUT OFFSET (MAX)      | 5mV @ 10V                                        |
| TYPE                              | General Purpose                                  |
| SUPPLIER DEVICE PACKAGE           | 8-SO                                             |
| SERIES                            | -                                                |
| PROPAGATION DELAY (MAX)           | -                                                |
| PACKAGING                         | Tube                                             |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                    |
| OUTPUT TYPE                       | CMOS, Open-Drain                                 |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                    |
| NUMBER OF ELEMENTS                | 2                                                |
| MOUNTING TYPE                     | Surface Mount                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                       |
| HYSTERESIS                        | -                                                |
| DETAILED DESCRIPTION              | Comparator General Purpose CMOS, Open-Drain 8-SO |
| CURRENT - QUIESCENT (MAX)         | 25µA                                             |
| CURRENT - OUTPUT (TYP)            | 20mA                                             |
| CURRENT - INPUT BIAS (MAX)        | 1pA @ 5V                                         |
| CMRR, PSRR (TYP)                  | 71dB CMRR                                        |
| BASE PART NUMBER                  | TS393                                            |

Related Tags

|                            |                             |                                |
|----------------------------|-----------------------------|--------------------------------|
| STMicroelectronics TS393ID | TS393ID Distributor         | TS393ID Supplier               |
| TS393ID Price              | TS393ID Pictures            | TS393ID Image                  |
| TS393ID PDF Datasheet      | TS393ID Download Datasheet  | TS393ID Datasheet              |
| TS393ID Stock              | Buy TS393ID                 | Buy STMicroelectronics TS393ID |
| STMicroelectronics TS393ID | STMicroelectronics Supplier | STMicroelectronics Distributor |
| STMicroelectronics TS393ID |                             |                                |

Related Products

|                                                                                                                                                      |                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>TS393CD</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR DUAL MCRPWR 8-SOIC<br/>In stock: 209281 pcs</p> <p>RFQ</p>    | <p><b>TS393DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COMPARATOR LOW PWR 8SOIC<br/>In stock: 508612 pcs</p> <p>RFQ</p> |
| <p><b>TS393CN</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR DUAL MCRPWR 8-DIP<br/>In stock: 84066 pcs</p> <p>RFQ</p>      | <p><b>TS393MD</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR DUAL MCRPWR 8-SOIC<br/>In stock: 87756 pcs</p> <p>RFQ</p>                 |
| <p><b>TS393CD C3G</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: IC COMPARATOR DUAL 8DIP<br/>In stock: 675267 pcs</p> <p>RFQ</p> | <p><b>TS393IN</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMP MICROPWR DUAL V 8 DIP<br/>In stock: 171809 pcs</p> <p>RFQ</p>                   |
| <p><b>TS393MDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR DUAL MCRPWR 8-SOIC<br/>In stock: 107956 pcs</p> <p>RFQ</p>   | <p><b>TS393IPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR DUAL MCRPWR 8TSSOP<br/>In stock: 129336 pcs</p> <p>RFQ</p>               |
| <p><b>TS393CDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR DUAL MCRPWR 8-SOIC<br/>In stock: 359143 pcs</p> <p>RFQ</p>   | <p><b>TS393IDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMP MICROPWR DUAL V 8 SOIC<br/>In stock: 243212 pcs</p> <p>RFQ</p>                 |
| <p><b>TS393IYDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VOLT COMPARATOR DUAL 8-SOIC<br/>In stock: 251035 pcs</p> <p>RFQ</p>    | <p><b>TS393CS RLG</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: IC COMPARATOR DUAL 8SOP<br/>In stock: 928833 pcs</p> <p>RFQ</p>             |