



TS393IDT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TS393IDT                                                                                                     |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC COMP MICROPWR DUAL V 8 SOIC                                                                               |
| Datasheets:         |  TS393IDT.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 243212 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

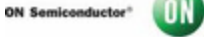
Specifications of TS393IDT

|                                   |                                                                                                  |
|-----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                       | TS393IDT                                                                                         |
| MANUFACTURER                      | STMicroelectronics                                                                               |
| DESCRIPTION                       | IC COMP MICROPWR DUAL V 8 SOIC                                                                   |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE                | 243212 pcs                                                                                       |
| DATA SHEET                        |  TS393IDT.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                         | Tape & Reel (TR)                                                                                 |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                    |
| OUTPUT TYPE                       | CMOS, Open-Drain                                                                                 |
| OTHER NAMES                       | 497-2276-2                                                                                       |
| 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 TS393IDT | TS393IDT Distributor        | TS393IDT Supplier               |
| TS393IDT Price              | TS393IDT Pictures           | TS393IDT Image                  |
| TS393IDT PDF Datasheet      | TS393IDT Download Datasheet | TS393IDT Datasheet              |
| TS393IDT Stock              | Buy TS393IDT                | Buy STMicroelectronics TS393IDT |
| STMicroelectronics TS393IDT | STMicroelectronics Supplier | STMicroelectronics Distributor  |
| STMicroelectronics TS393IDT |                             |                                 |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TS393IPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR DUAL MCRPWR 8TSSOP<br/>In stock: 129336 pcs<br/><b>RFQ</b></div>               |  <div><b>TS393MD</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR DUAL MCRPWR 8-SOIC<br/>In stock: 87756 pcs<br/><b>RFQ</b></div>     |
|  <div><b>TS393CDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR DUAL MCRPWR 8-SOIC<br/>In stock: 359143 pcs<br/><b>RFQ</b></div>               |  <div><b>TS393CD C3G</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: IC COMPARATOR DUAL 8DIP<br/>In stock: 675267 pcs<br/><b>RFQ</b></div> |
|  <div><b>TS393CN</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR DUAL MCRPWR 8-DIP<br/>In stock: 84066 pcs<br/><b>RFQ</b></div>                  |  <div><b>TS393CS RLG</b><br/>Manufacturers: TSC (Taiwan Semiconductor)<br/>Description: IC COMPARATOR DUAL 8SOP<br/>In stock: 928833 pcs<br/><b>RFQ</b></div> |
|  <div><b>TS393IN</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMP MICROPWR DUAL V 8 DIP<br/>In stock: 171809 pcs<br/><b>RFQ</b></div>                   |  <div><b>TS393ID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR DUAL MCRPWR 8-SOIC<br/>In stock: 159346 pcs<br/><b>RFQ</b></div>    |
|  <div><b>TS393MDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR DUAL MCRPWR 8-SOIC<br/>In stock: 107956 pcs<br/><b>RFQ</b></div>               |  <div><b>TS3A1G00A</b><br/>Manufacturers: APEM Inc.<br/>Description: SWITCH THUMBSTICK CONICAL HALL<br/>In stock: 871 pcs<br/><b>RFQ</b></div>                |
|  <div><b>TS393DR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COMPARATOR LOW PWR 8SOIC<br/>In stock: 508612 pcs<br/><b>RFQ</b></div> |  <div><b>TS393IYDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VOLT COMPARATOR DUAL 8-SOIC<br/>In stock: 251035 pcs<br/><b>RFQ</b></div>    |