



TS3702IDT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TS3702IDT                                                                                                    |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC COMP MICROPWR DUAL V 8 SOIC                                                                               |
| Datasheets:         |  TS3702IDT.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 377305 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TS3702IDT

|                                   |                                                                                                   |
|-----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                       | TS3702IDT                                                                                         |
| MANUFACTURER                      | STMicroelectronics                                                                                |
| DESCRIPTION                       | IC COMP MICROPWR DUAL V 8 SOIC                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE                | 377305 pcs                                                                                        |
| DATA SHEET                        |  TS3702IDT.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, Push-Pull                                                                                   |
| OTHER NAMES                       | 497-2267-2                                                                                        |
| 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, Push-Pull 8-SO                                                   |
| CURRENT - QUIESCENT (MAX)         | 25µA                                                                                              |
| CURRENT - OUTPUT (TYP)            | 20mA                                                                                              |
| CURRENT - INPUT BIAS (MAX)        | 1pA @ 5V                                                                                          |
| CMRR, PSRR (TYP)                  | 82dB CMRR                                                                                         |
| BASE PART NUMBER                  | TS3702                                                                                            |

Related Tags

|                              |                              |                                  |
|------------------------------|------------------------------|----------------------------------|
| STMicroelectronics TS3702IDT | TS3702IDT Distributor        | TS3702IDT Supplier               |
| TS3702IDT Price              | TS3702IDT Pictures           | TS3702IDT Image                  |
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| STMicroelectronics TS3702IDT |                              |                                  |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>TS3704CD</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR QUAD MCRPWR 14SOIC<br/>In stock: 165070 pcs</div><div>RFQ</div></div>  | <div><div><b>TS3702CN</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR DUAL MCRPWR 8-DIP<br/>In stock: 235524 pcs</div><div>RFQ</div></div>  |
| <div><div><b>TS3702IPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR DUAL MCRPWR 8TSSOP<br/>In stock: 342937 pcs</div><div>RFQ</div></div> | <div><div><b>TS3702IN</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMP MICROPWR DUAL V 8 DIP<br/>In stock: 195525 pcs</div><div>RFQ</div></div>    |
| <div><div><b>TS3704CN</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR QUAD MCRPWR 14-DIP<br/>In stock: 137990 pcs</div><div>RFQ</div></div>  | <div><div><b>TS360T33IET</b><br/>Manufacturers: CTS Electronic Components<br/>Description: CRYSTAL 36.000000 MHZ<br/>In stock: 349116 pcs</div><div>RFQ</div></div>  |
| <div><div><b>TS3702ID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR DUAL MICRO 8-SOIC<br/>In stock: 71753 pcs</div><div>RFQ</div></div>    | <div><div><b>TS3704CDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMP QUAD CMOS MCRPWR 14SOIC<br/>In stock: 297232 pcs</div><div>RFQ</div></div> |
| <div><div><b>TS3702CDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR DUAL MCRPWR 8-SOIC<br/>In stock: 460911 pcs</div><div>RFQ</div></div> | <div><div><b>TS3702CD</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR QUAD MCRPWR 8-SOIC<br/>In stock: 217892 pcs</div><div>RFQ</div></div> |
| <div><div><b>TS360T33IDT</b><br/>Manufacturers: CTS Electronic Components<br/>Description: CRYSTAL 36.000000 MHZ<br/>In stock: 272267 pcs</div><div>RFQ</div></div>   | <div><div><b>TS3704ID</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR QUAD MCRPWR 14SOIC<br/>In stock: 129730 pcs</div><div>RFQ</div></div> |