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STMicroelectronics



TSX393IQ2T

|                     |                                                                                     |
|---------------------|-------------------------------------------------------------------------------------|
| Part Number:        | TSX393IQ2T                                                                          |
| Manufacturer/Brand: | STMicroelectronics                                                                  |
| Product description | IC COMP MICROPWR 16V DUAL 8DFN                                                      |
| Datasheets:         | <div><div>PDF</div>1.TSX393IQ2T.pdf</div> <div><div>PDF</div>2.TSX393IQ2T.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                |
| Stock Condition     | 95134 pcs stock                                                                     |
| Ship From           | Hong Kong                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                               |

REQUEST FOR QUOTATION

Specifications of TSX393IQ2T

|                                   |                                                                                     |
|-----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                       | TSX393IQ2T                                                                          |
| MANUFACTURER                      | STMicroelectronics                                                                  |
| DESCRIPTION                       | IC COMP MICROPWR 16V DUAL 8DFN                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                          |
| QUANTITY AVAILABLE                | 95134 pcs                                                                           |
| DATA SHEET                        | <div><div>PDF</div>1.TSX393IQ2T.pdf</div> <div><div>PDF</div>2.TSX393IQ2T.pdf</div> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 16 V, ±1.35 V ~ 8 V                                                         |
| VOLTAGE - INPUT OFFSET (MAX)      | 5mV                                                                                 |
| TYPE                              | CMOS                                                                                |
| SUPPLIER DEVICE PACKAGE           | 8-DFN (2x2)                                                                         |
| SERIES                            | -                                                                                   |
| PROPAGATION DELAY (MAX)           | 2.5µs                                                                               |
| PACKAGING                         | Cut Tape (CT)                                                                       |
| PACKAGE / CASE                    | 8-UFDFN Exposed Pad                                                                 |
| OUTPUT TYPE                       | Open Drain                                                                          |
| OTHER NAMES                       | 497-15388-1                                                                         |
| 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 CMOS Open Drain 8-DFN (2x2)                                              |
| CURRENT - QUIESCENT (MAX)         | 8µA                                                                                 |
| CURRENT - OUTPUT (TYP)            | -                                                                                   |
| CURRENT - INPUT BIAS (MAX)        | 10pA                                                                                |
| CMRR, PSRR (TYP)                  | 85dB CMRR                                                                           |

Related Tags

|                               |                               |                                   |
|-------------------------------|-------------------------------|-----------------------------------|
| STMicroelectronics TSX393IQ2T | TSX393IQ2T Distributor        | TSX393IQ2T Supplier               |
| TSX393IQ2T Price              | TSX393IQ2T Pictures           | TSX393IQ2T Image                  |
| TSX393IQ2T PDF Datasheet      | TSX393IQ2T Download Datasheet | TSX393IQ2T Datasheet              |
| TSX393IQ2T Stock              | Buy TSX393IQ2T                | Buy STMicroelectronics TSX393IQ2T |
| STMicroelectronics TSX393IQ2T | STMicroelectronics Supplier   | STMicroelectronics Distributor    |
| STMicroelectronics TSX393IQ2T |                               |                                   |

Related Products

|                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                      |
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| <div><div>life.augmented</div></div> <div><b>TSX393IST</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMP MICROPWR 16V DUAL 8MSOP<br/>In stock: 288390 pcs</div> <div>RFQ</div>      | <div></div> <div><b>TSX3702IYDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR DUAL CMOS S08<br/>In stock: 213222 pcs</div> <div>RFQ</div>                              |
| <div><div>life.augmented</div></div> <div><b>TSX393IPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR 16V DUAL 8TSSOP<br/>In stock: 131033 pcs</div> <div>RFQ</div>        | <div><div>life.augmented</div></div> <div><b>TSX3704IDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMP VOLT CMOS QUAD 14SO<br/>In stock: 212399 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>TSX393IDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR 16V DUAL 8-SOIC<br/>In stock: 201767 pcs</div> <div>RFQ</div>                                 | <div></div> <div><b>TSX561AIYLT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP 16V CMOS SOT23-5<br/>In stock: 68509 pcs</div> <div>RFQ</div>                                 |
| <div><div>life.augmented</div></div> <div><b>TSX5070FN013TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC CODEC/FILTER PROGRMBL 28-PLCC<br/>In stock: 21509 pcs</div> <div>RFQ</div> | <div><div>life.augmented</div></div> <div><b>TSX3704IPT</b><br/>Manufacturers: STMicroelectronics<br/>Description: MICROPOWER (5UA) 16V QUAD CMOS C<br/>In stock: 156670 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TSX561ILT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 900KHZ SOT23-5<br/>In stock: 83604 pcs</div> <div>RFQ</div>                                     | <div><div>life.augmented</div></div> <div><b>TSX3704IQ4T</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR QUAD CMOS 16VDFPN<br/>In stock: 152071 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TSX393IYDT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COMPARATOR DUAL CMOS S08<br/>In stock: 170802 pcs</div> <div>RFQ</div>                                  | <div></div> <div><b>TSX561AILT</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC OPAMP GP 900KHZ SOT23-5<br/>In stock: 81101 pcs</div> <div>RFQ</div>                                 |