



TS5A23166DCURG4

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | TS5A23166DCURG4            |
| Manufacturer/Brand: | N/A                        |
| Product description | IC SWITCH DUAL SPST US8    |
| Datasheets:         |                            |
| RoHs Status         | Lead free / RoHS Compliant |
| Ship From           | Hong Kong                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TS5A23166DCURG4

|                                        |                                      |
|----------------------------------------|--------------------------------------|
| PART NUMBER                            | TS5A23166DCURG4                      |
| MANUFACTURER                           | N/A                                  |
| DESCRIPTION                            | IC SWITCH DUAL SPST US8              |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant           |
| DATA SHEET                             |                                      |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.65 V ~ 5.5 V                       |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                    |
| SWITCH TIME (TON, TOFF) (MAX)          | 7.5ns, 11ns                          |
| SWITCH CIRCUIT                         | SPST - NO                            |
| SUPPLIER DEVICE PACKAGE                | US8                                  |
| SERIES                                 | -                                    |
| PACKAGING                              | Tape & Reel (TR)                     |
| PACKAGE / CASE                         | 8-VFSOP (0.091", 2.30mm Width)       |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                    |
| ON-STATE RESISTANCE (MAX)              | 900 mOhm                             |
| NUMBER OF CIRCUITS                     | 2                                    |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                  |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                        |
| MANUFACTURER STANDARD LEAD TIME        | 8 Weeks                              |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant           |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 1:1 900 mOhm US8 |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 20nA                                 |
| CROSSTALK                              | -85dB @ 1MHz                         |
| CHARGE INJECTION                       | 6pC                                  |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 40 mOhm                              |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 19pF, 18pF                           |
| BASE PART NUMBER                       | TS5A23166                            |
| -3DB BANDWIDTH                         | 150MHz                               |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| TS5A23166DCURG4               | TS5A23166DCURG4 Distributor        | TS5A23166DCURG4 Supplier  |
| TS5A23166DCURG4 Price         | TS5A23166DCURG4 Pictures           | TS5A23166DCURG4 Image     |
| TS5A23166DCURG4 PDF Datasheet | TS5A23166DCURG4 Download Datasheet | TS5A23166DCURG4 Datasheet |
| TS5A23166DCURG4 Stock         | Buy TS5A23166DCURG4                | Buy TS5A23166DCURG4       |
| TS5A23166DCURG4               | Supplier                           | Distributor               |

Related Products

|                                                                                                                                                         |                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TS5A23160DGSTG4</b><br/>Manufacturers: N/A<br/>Description: IC SWITCH DUAL SPDT 10MSOP<br/>In stock: 74775 pcs</div> <div>RFQ</div> | <div></div> <div><b>TS5A23160DGSRG4</b><br/>Manufacturers: N/A<br/>Description: IC SWITCH DUAL SPDT 10MSOP<br/>In stock: 168164 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TS5A23166DCUR</b><br/>Manufacturers: N/A<br/>Description: IC SWITCH DUAL SPST US8<br/>In stock: 151558 pcs</div> <div>RFQ</div>     | <div></div> <div><b>TS5A23166DCURE4</b><br/>Manufacturers: N/A<br/>Description: IC SWITCH DUAL SPST US8<br/>In stock: 5107 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>TS5A23167DCURE4</b><br/>Manufacturers: N/A<br/>Description: IC SWITCH DUAL SPST US8<br/>In stock: 5123 pcs</div> <div>RFQ</div>     | <div></div> <div><b>TS5A23160DGSTE4</b><br/>Manufacturers: N/A<br/>Description: IC SWITCH DUAL SPDT 10MSOP<br/>In stock: 72866 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>TS5A23166YZTR</b><br/>Manufacturers: N/A<br/>Description: IC SWITCH DUAL SPST 8DSBGA<br/>In stock: 186012 pcs</div> <div>RFQ</div>  | <div></div> <div><b>TS5A23167DCUR</b><br/>Manufacturers: N/A<br/>Description: IC SWITCH DUAL SPST US8<br/>In stock: 201181 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>TS5A23160DGST</b><br/>Manufacturers: N/A<br/>Description: IC SWITCH DUAL SPDT 10MSOP<br/>In stock: 89920 pcs</div> <div>RFQ</div>   | <div></div> <div><b>TS5A23167DCURG4</b><br/>Manufacturers: N/A<br/>Description: IC SWITCH DUAL SPST US8<br/>In stock: 144314 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>TS5A23166YZPR</b><br/>Manufacturers: N/A<br/>Description: IC SWITCH DUAL SPST 8DSBGA<br/>In stock: 173556 pcs</div> <div>RFQ</div>  | <div></div> <div><b>TS5A23167YZPR</b><br/>Manufacturers: N/A<br/>Description: IC SWITCH DUAL SPST 8DSBGA<br/>In stock: 169831 pcs</div> <div>RFQ</div>   |