



TMUX154EDGSR

|                     |                               |
|---------------------|-------------------------------|
| Part Number:        | TMUX154EDGSR                  |
| Manufacturer/Brand: | N/A                           |
| Product description | HIGH SPEED DUAL 1:2 MUX/DEMUX |
| Datasheets:         |                               |
| RoHs Status         | Lead free / RoHS Compliant    |
| Stock Condition     | 82501 pcs stock               |
| Ship From           | Hong Kong                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS         |

REQUEST FOR QUOTATION

Specifications of TMUX154EDGSR

|                                        |                                          |
|----------------------------------------|------------------------------------------|
| PART NUMBER                            | TMUX154EDGSR                             |
| MANUFACTURER                           | N/A                                      |
| DESCRIPTION                            | HIGH SPEED DUAL 1:2 MUX/DEMUX            |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant               |
| QUANTITY AVAILABLE                     | 82501 pcs                                |
| DATA SHEET                             |                                          |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 3 V ~ 4.3 V                              |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                        |
| SWITCH TIME (TON, TOFF) (MAX)          | 30ns, 25ns                               |
| SWITCH CIRCUIT                         | SPDT                                     |
| SUPPLIER DEVICE PACKAGE                | 10-VSSOP                                 |
| SERIES                                 | -                                        |
| PACKAGING                              | Cut Tape (CT)                            |
| PACKAGE / CASE                         | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) |
| OTHER NAMES                            | 296-48347-1                              |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C                             |
| ON-STATE RESISTANCE (MAX)              | 10 Ohm                                   |
| NUMBER OF CIRCUITS                     | 2                                        |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                            |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant               |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 2:1 10 Ohm 10-VSSOP  |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 1µA                                      |
| CROSSTALK                              | -97dB @ 1MHz                             |
| CHARGE INJECTION                       | -                                        |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 350 mOhm                                 |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 2pF, 7.5pF                               |
| -3DB BANDWIDTH                         | 900MHz                                   |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TMUX154EDGSR               | TMUX154EDGSR Distributor        | TMUX154EDGSR Supplier  |
| TMUX154EDGSR Price         | TMUX154EDGSR Pictures           | TMUX154EDGSR Image     |
| TMUX154EDGSR PDF Datasheet | TMUX154EDGSR Download Datasheet | TMUX154EDGSR Datasheet |
| TMUX154EDGSR Stock         | Buy TMUX154EDGSR                | Buy TMUX154EDGSR       |
| TMUX154EDGSR               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                     |                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>NLAST4599DFT2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC SWITCH SPDT SC88<br/>In stock: 760685 pcs</div> <div>RFQ</div>   | <div></div> <div><b>TMUX136RSER</b><br/>Manufacturers: N/A<br/>Description: DUAL SPDT, LOW-CAPACITANCE, 6.1<br/>In stock: 84062 pcs</div> <div>RFQ</div>             |
| <div></div> <div><b>TMUX154ERSWR</b><br/>Manufacturers: N/A<br/>Description: HIGH SPEED DUAL 1:2 MUX/DEMUX<br/>In stock: 264195 pcs</div> <div>RFQ</div>                            | <div></div> <div><b>TMUX1072RUTR</b><br/>Manufacturers: N/A<br/>Description: 5V SWITCH WITH 20V OVP<br/>In stock: 144871 pcs</div> <div>RFQ</div>                    |
| <div></div> <div><b>DG2723DN-T1-E4</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH DUAL SPDT 10MINIQFN<br/>In stock: 150498 pcs</div> <div>RFQ</div> | <div></div> <div><b>TMUX1072DGSR</b><br/>Manufacturers: N/A<br/>Description: 5V SWITCH WITH 20V OVP<br/>In stock: 138197 pcs</div> <div>RFQ</div>                    |
| <div></div> <div><b>SN74AHC4066NG4</b><br/>Manufacturers: N/A<br/>Description: IC SWITCH QUAD 1X1 14DIP<br/>In stock: 447725 pcs</div> <div>RFQ</div>                               | <div></div> <div><b>MAX14689EWL+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH ANALOG DPDT 9-WLP<br/>In stock: 106053 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TMUX136MRSER</b><br/>Manufacturers: N/A<br/>Description: DUAL SPDT, LOW-CAPACITANCE, 6.1<br/>In stock: 80249 pcs</div> <div>RFQ</div>                           | <div></div> <div><b>TS3A5018DBQR</b><br/>Manufacturers: N/A<br/>Description: IC SWITCH QUAD SPDT 16SSOP<br/>In stock: 335310 pcs</div> <div>RFQ</div>                |
| <div></div> <div><b>DG401DJ-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC ANALOG SWITCH SPDT 16DIP<br/>In stock: 38658 pcs</div> <div>RFQ</div>        | <div></div> <div><b>TMULD-300</b><br/>Manufacturers: Amprobe<br/>Description: KIT ULTRASONIC LEAK DETECTOR<br/>In stock: 170 pcs</div> <div>RFQ</div>                |