

N/A

MAX4597DBVR

|                     |                                                  |
|---------------------|--------------------------------------------------|
| Part Number:        | MAX4597DBVR                                      |
| Manufacturer/Brand: | N/A                                              |
| Product description | IC SWITCH SPST SOT23-5                           |
| Datasheets:         |                                                  |
| RoHs Status         | <div><div></div>Lead free / RoHS Compliant</div> |
| Ship From           | Hong Kong                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                            |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

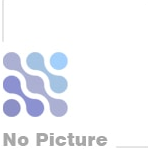
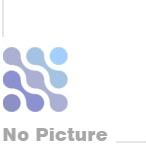
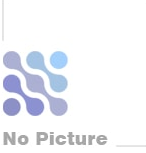
Specifications of MAX4597DBVR

|                                        |                                         |
|----------------------------------------|-----------------------------------------|
| PART NUMBER                            | MAX4597DBVR                             |
| MANUFACTURER                           | N/A                                     |
| DESCRIPTION                            | IC SWITCH SPST SOT23-5                  |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant              |
| DATA SHEET                             |                                         |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2.4 V ~ 5.5 V                           |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                       |
| SWITCH TIME (TON, TOFF) (MAX)          | 35ns, 40ns                              |
| SWITCH CIRCUIT                         | SPST - NC                               |
| SUPPLIER DEVICE PACKAGE                | SOT-23-5                                |
| SERIES                                 | -                                       |
| PACKAGING                              | Original-Reel®                          |
| PACKAGE / CASE                         | SC-74A, SOT-753                         |
| OTHER NAMES                            | 296-17655-6                             |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                       |
| ON-STATE RESISTANCE (MAX)              | 10 Ohm                                  |
| NUMBER OF CIRCUITS                     | 1                                       |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                           |
| MANUFACTURER STANDARD LEAD TIME        | 20 Weeks                                |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant              |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 1:1 10 Ohm SOT-23-5 |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 500pA                                   |
| CROSTALK                               | -                                       |
| CHARGE INJECTION                       | 2pC                                     |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | -                                       |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 8pF, 8pF                                |
| BASE PART NUMBER                       | MAX4597                                 |
| -3DB BANDWIDTH                         | 300MHz                                  |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| MAX4597DBVR               | MAX4597DBVR Distributor        | MAX4597DBVR Supplier  |
| MAX4597DBVR Price         | MAX4597DBVR Pictures           | MAX4597DBVR Image     |
| MAX4597DBVR PDF Datasheet | MAX4597DBVR Download Datasheet | MAX4597DBVR Datasheet |
| MAX4597DBVR Stock         | Buy MAX4597DBVR                | Buy MAX4597DBVR       |
| MAX4597DBVR               | Supplier                       | Distributor           |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4596EXK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SC70-5<br/>In stock: 5855 pcs</div> <div>RFQ</div>        | <div></div> <div><b>MAX4598CWP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 20SOIC<br/>In stock: 31800 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX4597DCKR</b><br/>Manufacturers: N/A<br/>Description: IC SWITCH SPST SC70-5<br/>In stock: 139034 pcs</div> <div>RFQ</div>                    | <div></div> <div><b>MAX4596EXK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SC70-5<br/>In stock: 4150 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>MAX4596DBVR</b><br/>Manufacturers: N/A<br/>Description: IC SWITCH SPST SOT23-5<br/>In stock: 177241 pcs</div> <div>RFQ</div>                   | <div></div> <div><b>MAX4598CPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 20DIP<br/>In stock: 36732 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>MAX4595EXK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SC70-5<br/>In stock: 5207 pcs</div> <div>RFQ</div>        | <div></div> <div><b>MAX4596DCKRG4</b><br/>Manufacturers: N/A<br/>Description: IC SWITCH SPST SC70-5<br/>In stock: 180214 pcs</div> <div>RFQ</div>                    |
| <div></div> <div><b>MAX4598EAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 20SSOP<br/>In stock: 5580 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX4596DCKR</b><br/>Manufacturers: N/A<br/>Description: IC SWITCH SPST SC70-5<br/>In stock: 161395 pcs</div> <div>RFQ</div>                      |
| <div></div> <div><b>MAX4597EXK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH SPST SC70-5<br/>In stock: 5345 pcs</div> <div>RFQ</div>        | <div></div> <div><b>MAX4598CWP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 20SOIC<br/>In stock: 4444 pcs</div> <div>RFQ</div>   |