



MAX321CUA

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX321CUA                                                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC SWITCH DUAL SPST 8UMAX                                                                                            |
| Datasheets:         | <a href="#">1.MAX321CUA.pdf</a><br><a href="#">2.MAX321CUA.pdf</a>                                                   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MAX321CUA

|                                        |                                                                    |
|----------------------------------------|--------------------------------------------------------------------|
| PART NUMBER                            | MAX321CUA                                                          |
| MANUFACTURER                           | Maxim Integrated                                                   |
| DESCRIPTION                            | IC SWITCH DUAL SPST 8UMAX                                          |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                 |
| DATA SHEET                             | <a href="#">1.MAX321CUA.pdf</a><br><a href="#">2.MAX321CUA.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | -                                                                  |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±2.7 V ~ 8 V                                                       |
| SWITCH TIME (TON, TOFF) (MAX)          | 150ns, 100ns                                                       |
| SWITCH CIRCUIT                         | SPST - NC                                                          |
| SUPPLIER DEVICE PACKAGE                | 8-uMAX                                                             |
| SERIES                                 | -                                                                  |
| PACKAGING                              | Tube                                                               |
| PACKAGE / CASE                         | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                             |
| OTHER NAMES                            | Q2824476                                                           |
| OPERATING TEMPERATURE                  | 0°C ~ 70°C (TA)                                                    |
| ON-STATE RESISTANCE (MAX)              | 35 Ohm                                                             |
| NUMBER OF CIRCUITS                     | 2                                                                  |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                      |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                 |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 1:1 35 Ohm 8-uMAX                              |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100pA                                                              |
| CROSSTALK                              | -85dB @ 1MHz                                                       |
| CHARGE INJECTION                       | 2pC                                                                |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 300 mOhm                                                           |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 9pF, 9pF                                                           |
| BASE PART NUMBER                       | MAX321                                                             |
| -3DB BANDWIDTH                         | -                                                                  |

Related Tags

|                            |                              |                                |
|----------------------------|------------------------------|--------------------------------|
| Maxim Integrated MAX321CUA | MAX321CUA Distributor        | MAX321CUA Supplier             |
| MAX321CUA Price            | MAX321CUA Pictures           | MAX321CUA Image                |
| MAX321CUA PDF Datasheet    | MAX321CUA Download Datasheet | MAX321CUA Datasheet            |
| MAX321CUA Stock            | Buy MAX321CUA                | Buy Maxim Integrated MAX321CUA |
| Maxim Integrated MAX321CUA | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated MAX321CUA |                              |                                |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX3221CAE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS232 120KBPS SD 16-SSOP<br/>In stock: 43324 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX3218EAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS-232 W/SHTDWN 20SSOP<br/>In stock: 5999 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>MAX3221CAE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS232 120KBPS SD 16-SSOP<br/>In stock: 5725 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MAX3218EPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX RS232 AUTO SHTDN 20-DIP<br/>In stock: 4290 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>MAX3218EAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRS RS-232 W/SHTDWN 20SSOP<br/>In stock: 19724 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MAX321CSA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 8SOIC<br/>In stock: 50514 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>MAX321ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 8SOIC<br/>In stock: 41048 pcs</div> <div>RFQ</div>        | <div></div> <div><b>MAX3218EAP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRS RS-232 W/SHTDWN 20SSOP<br/>In stock: 24562 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX321CPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 8DIP<br/>In stock: 43308 pcs</div> <div>RFQ</div>          | <div></div> <div><b>MAX321CUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 8UMAX<br/>In stock: 55764 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>MAX321CUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 8UMAX<br/>In stock: 52635 pcs</div> <div>RFQ</div>        | <div></div> <div><b>MAX321ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 8SOIC<br/>In stock: 45366 pcs</div> <div>RFQ</div>        |