



MAX4066AEPD

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX4066AEPD                                                                                                          |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC SWITCH QUAD SPST 14DIP                                                                                            |
|                     | <a href="#">PDF</a> 1.MAX4066AEPD.pdf                                                                                |
|                     | <a href="#">PDF</a> 2.MAX4066AEPD.pdf                                                                                |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

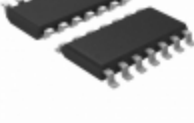
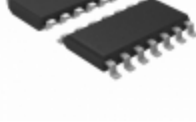
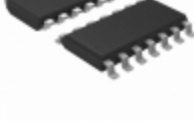
Specifications of MAX4066AEPD

|                                        |                                                                                |
|----------------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                            | MAX4066AEPD                                                                    |
| MANUFACTURER                           | Maxim Integrated                                                               |
| DESCRIPTION                            | IC SWITCH QUAD SPST 14DIP                                                      |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                             |
| DATA SHEET                             | <a href="#">PDF</a> 1.MAX4066AEPD.pdf<br><a href="#">PDF</a> 2.MAX4066AEPD.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2 V ~ 16 V                                                                     |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                              |
| SWITCH TIME (TON, TOFF) (MAX)          | 100ns, 75ns                                                                    |
| SWITCH CIRCUIT                         | SPST - NO                                                                      |
| SUPPLIER DEVICE PACKAGE                | 14-PDIP                                                                        |
| SERIES                                 | -                                                                              |
| PACKAGING                              | Tube                                                                           |
| PACKAGE / CASE                         | 14-DIP (0.300", 7.62mm)                                                        |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                              |
| ON-STATE RESISTANCE (MAX)              | 45 Ohm                                                                         |
| NUMBER OF CIRCUITS                     | 4                                                                              |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                  |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                             |
| DETAILED DESCRIPTION                   | 4 Circuit IC Switch 1:1 45 Ohm 14-PDIP                                         |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100pA                                                                          |
| CROSSTALK                              | -86dB @ 1MHz                                                                   |
| CHARGE INJECTION                       | 1pC                                                                            |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 500 mOhm                                                                       |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 9pF, 9pF                                                                       |
| BASE PART NUMBER                       | MAX4066                                                                        |
| -3DB BANDWIDTH                         | 100MHz                                                                         |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX4066AEPD | MAX4066AEPD Distributor        | MAX4066AEPD Supplier             |
| MAX4066AEPD Price            | MAX4066AEPD Pictures           | MAX4066AEPD Image                |
| MAX4066AEPD PDF Datasheet    | MAX4066AEPD Download Datasheet | MAX4066AEPD Datasheet            |
| MAX4066AEPD Stock            | Buy MAX4066AEPD                | Buy Maxim Integrated MAX4066AEPD |
| Maxim Integrated MAX4066AEPD | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX4066AEPD |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX4066AESD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 14SOIC<br/>In stock: 28 pcs<br/><a href="#">RFQ</a></div>     | <div></div> <div><b>MAX4066CEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16QSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>      |
| <div></div> <div><b>MAX4066CEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16QSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  | <div></div> <div><b>MAX4066ACSD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 14SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |
| <div></div> <div><b>MAX4066AEED</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16QSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   | <div></div> <div><b>MAX4066AEED+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16QSOP<br/>In stock: 218 pcs<br/><a href="#">RFQ</a></div>     |
| <div></div> <div><b>MAX4066AESD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 14SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> | <div></div> <div><b>MAX4066ACPD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW QUAD ANLG SPST CMOS 14-DIP<br/>In stock: 98 pcs<br/><a href="#">RFQ</a></div> |
| <div></div> <div><b>MAX4066CEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16QSOP<br/>In stock: 274 pcs<br/><a href="#">RFQ</a></div>     | <div></div> <div><b>MAX4066ACSD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 14SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>     |
| <div></div> <div><b>MAX4066AESD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 14SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   | <div></div> <div><b>MAX4066ACSD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 14SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |