



MAX365ESE

|                     |                                                                                   |
|---------------------|-----------------------------------------------------------------------------------|
| Part Number:        | MAX365ESE                                                                         |
| Manufacturer/Brand: | Maxim Integrated                                                                  |
| Product description | IC SWITCH QUAD SPST 16SOIC                                                        |
| Datasheets:         | <div><div>PDF</div>1.MAX365ESE.pdf</div> <div><div>PDF</div>2.MAX365ESE.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Contains lead / RoHS non-compliant</div>                      |
| Stock Condition     | 5877 pcs stock                                                                    |
| Ship From           | Hong Kong                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                             |

REQUEST FOR QUOTATION

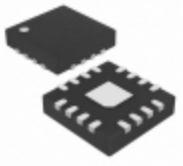
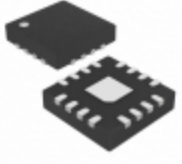
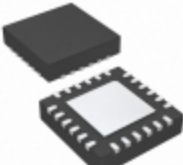
Specifications of MAX365ESE

|                                        |                                                                                   |
|----------------------------------------|-----------------------------------------------------------------------------------|
| PART NUMBER                            | MAX365ESE                                                                         |
| MANUFACTURER                           | Maxim Integrated                                                                  |
| DESCRIPTION                            | IC SWITCH QUAD SPST 16SOIC                                                        |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                |
| QUANTITY AVAILABLE                     | 5877 pcs                                                                          |
| DATA SHEET                             | <div><div>PDF</div>1.MAX365ESE.pdf</div> <div><div>PDF</div>2.MAX365ESE.pdf</div> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 10 V ~ 30 V                                                                       |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±4.5 V ~ 20 V                                                                     |
| SWITCH TIME (TON, TOFF) (MAX)          | 250ns, 120ns                                                                      |
| SWITCH CIRCUIT                         | SPST - NO                                                                         |
| SUPPLIER DEVICE PACKAGE                | 16-SOIC                                                                           |
| SERIES                                 | -                                                                                 |
| PACKAGING                              | Tube                                                                              |
| PACKAGE / CASE                         | 16-SOIC (0.154", 3.90mm Width)                                                    |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                 |
| ON-STATE RESISTANCE (MAX)              | 85 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 85 Ohm 16-SOIC                                            |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 500pA                                                                             |
| CROSSTALK                              | -100dB @ 1MHz                                                                     |
| CHARGE INJECTION                       | 5pC                                                                               |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 2 Ohm (Max)                                                                       |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 4pF, 4pF                                                                          |
| BASE PART NUMBER                       | MAX365                                                                            |
| -3DB BANDWIDTH                         | -                                                                                 |

Related Tags

|                            |                              |                                |
|----------------------------|------------------------------|--------------------------------|
| Maxim Integrated MAX365ESE | MAX365ESE Distributor        | MAX365ESE Supplier             |
| MAX365ESE Price            | MAX365ESE Pictures           | MAX365ESE Image                |
| MAX365ESE PDF Datasheet    | MAX365ESE Download Datasheet | MAX365ESE Datasheet            |
| MAX365ESE Stock            | Buy MAX365ESE                | Buy Maxim Integrated MAX365ESE |
| Maxim Integrated MAX365ESE | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated MAX365ESE |                              |                                |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
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| <div><div></div><div><b>MAX365CSE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 24726 pcs</div><div>RFQ</div></div>     | <div><div></div><div><b>MAX3660ETE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRANSIMPEDANCE AMP 16TQFN<br/>In stock: 5914 pcs</div><div>RFQ</div></div>  |
| <div><div></div><div><b>MAX365CSE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 31198 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX3660ETE+TG0F</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRANSIMPEDANCE AMP<br/>In stock: 2868 pcs</div><div>RFQ</div></div>      |
| <div><div></div><div><b>MAX365ESE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 24624 pcs</div><div>RFQ</div></div>     | <div><div></div><div><b>MAX365ESE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 34039 pcs</div><div>RFQ</div></div>    |
| <div><div></div><div><b>MAX365EPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW QUAD ANLG PREC SPST 16-DIP<br/>In stock: 6380 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX365CPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ANALOG SW SPST NO QUAD 16DIP<br/>In stock: 6257 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX365ETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16TQFN<br/>In stock: 5160 pcs</div><div>RFQ</div></div>      | <div><div></div><div><b>MAX365CSE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 6931 pcs</div><div>RFQ</div></div>       |
| <div><div></div><div><b>MAX365EPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ANALOG SW SPST QUAD 16DIP<br/>In stock: 5117 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX3663ETG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LASER DRIVER SONET 24-TQFN<br/>In stock: 4887 pcs</div><div>RFQ</div></div>  |