



MAX362EPE

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX362EPE                                                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC SW QUAD ANLG PREC SPST 16-DIP                                                                                     |
|                     | <a href="#">PDF</a> 1.MAX362EPE.pdf                                                                                  |
|                     | <a href="#">PDF</a> 2.MAX362EPE.pdf                                                                                  |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

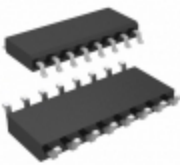
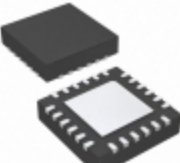
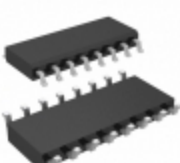
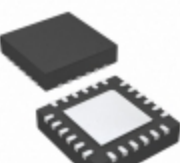
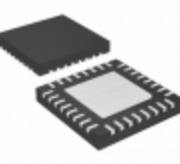
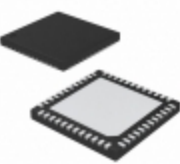
Specifications of MAX362EPE

|                                        |                                                                            |
|----------------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                            | MAX362EPE                                                                  |
| MANUFACTURER                           | Maxim Integrated                                                           |
| DESCRIPTION                            | IC SW QUAD ANLG PREC SPST 16-DIP                                           |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                         |
| DATA SHEET                             | <a href="#">PDF</a> 1.MAX362EPE.pdf<br><a href="#">PDF</a> 2.MAX362EPE.pdf |
| 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-PDIP                                                                    |
| SERIES                                 | -                                                                          |
| PACKAGING                              | Tube                                                                       |
| PACKAGE / CASE                         | 16-DIP (0.300", 7.62mm)                                                    |
| 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-PDIP                                     |
| 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                       | MAX362                                                                     |
| -3DB BANDWIDTH                         | -                                                                          |

Related Tags

|                            |                              |                                |
|----------------------------|------------------------------|--------------------------------|
| Maxim Integrated MAX362EPE | MAX362EPE Distributor        | MAX362EPE Supplier             |
| MAX362EPE Price            | MAX362EPE Pictures           | MAX362EPE Image                |
| MAX362EPE PDF Datasheet    | MAX362EPE Download Datasheet | MAX362EPE Datasheet            |
| MAX362EPE Stock            | Buy MAX362EPE                | Buy Maxim Integrated MAX362EPE |
| Maxim Integrated MAX362EPE | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated MAX362EPE |                              |                                |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX362ESE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX362CSE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 200 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>MAX3632ETG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LIMITING AMP GPON OLT 24TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX362ESE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>MAX3629EVKIT+</b><br/>Manufacturers: Microsemi<br/>Description: KIT EVALUATION MAX MAX3629<br/>In stock: Out stock<br/><div>RFQ</div></div>           | <div></div> <div><b>MAX3632ETG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LIMITING AMP GPON OLT 24TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX3629CTJ+T</b><br/>Manufacturers: Microsemi<br/>Description: IC CLOCK GENERATOR PREC 32-TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX3634ETM</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CLOCK PHASE ALIGNER QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MAX362ESE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 16 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>MAX362CPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16DIP<br/>In stock: 141 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>MAX362CPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SW ANLG QUAD SPST NO 16-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX362CSE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         |