



Maxim Integrated



Image may be representation. See specifications for product details.

MAX329CPE

|                     |                                                                                                                                                                                                        |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX329CPE                                                                                                                                                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                       |
| Product description | IC MULTIPLEXER DUAL 4X1 16DIP                                                                                                                                                                          |
| Datasheets:         |  1.MAX329CPE.pdf<br> 2.MAX329CPE.pdf |
| RoHs Status         |  Contains lead / RoHS non-compliant                                                                                   |
| Stock Condition     | 3078 pcs stock                                                                                                                                                                                         |
| Ship From           | Hong Kong                                                                                                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                  |

REQUEST FOR QUOTATION

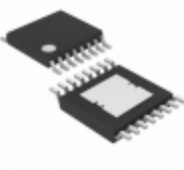
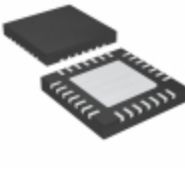
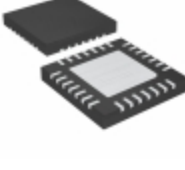
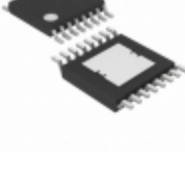
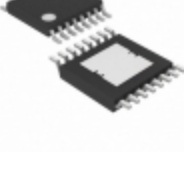
Specifications of MAX329CPE

|                                        |                                                                                                                                                                                                            |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | MAX329CPE                                                                                                                                                                                                  |
| MANUFACTURER                           | Maxim Integrated                                                                                                                                                                                           |
| DESCRIPTION                            | IC MULTIPLEXER DUAL 4X1 16DIP                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                                                                                                                         |
| QUANTITY AVAILABLE                     | 3078 pcs                                                                                                                                                                                                   |
| DATA SHEET                             |  1.MAX329CPE.pdf<br> 2.MAX329CPE.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 10 V ~ 30 V                                                                                                                                                                                                |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±5 V ~ 18 V                                                                                                                                                                                                |
| SWITCH TIME (TON, TOFF) (MAX)          | 1.5µs, 1µs                                                                                                                                                                                                 |
| SWITCH CIRCUIT                         | SP4T                                                                                                                                                                                                       |
| SUPPLIER DEVICE PACKAGE                | 16-PDIP                                                                                                                                                                                                    |
| SERIES                                 | -                                                                                                                                                                                                          |
| PACKAGING                              | Tube                                                                                                                                                                                                       |
| PACKAGE / CASE                         | 16-DIP (0.300", 7.62mm)                                                                                                                                                                                    |
| OPERATING TEMPERATURE                  | 0°C ~ 70°C (TA)                                                                                                                                                                                            |
| ON-STATE RESISTANCE (MAX)              | 3.5 kOhm                                                                                                                                                                                                   |
| NUMBER OF CIRCUITS                     | 2                                                                                                                                                                                                          |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 4:1                                                                                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                                                                                                                         |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 4:1 3.5 kOhm 16-PDIP                                                                                                                                                                   |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 10pA                                                                                                                                                                                                       |
| CROSTALK                               | -                                                                                                                                                                                                          |
| CHARGE INJECTION                       | 2pC                                                                                                                                                                                                        |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 70 Ohm                                                                                                                                                                                                     |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 1.8pF, 8pF                                                                                                                                                                                                 |
| BASE PART NUMBER                       | MAX329                                                                                                                                                                                                     |
| -3DB BANDWIDTH                         | -                                                                                                                                                                                                          |

Related Tags

|                            |                              |                                |
|----------------------------|------------------------------|--------------------------------|
| Maxim Integrated MAX329CPE | MAX329CPE Distributor        | MAX329CPE Supplier             |
| MAX329CPE Price            | MAX329CPE Pictures           | MAX329CPE Image                |
| MAX329CPE PDF Datasheet    | MAX329CPE Download Datasheet | MAX329CPE Datasheet            |
| MAX329CPE Stock            | Buy MAX329CPE                | Buy Maxim Integrated MAX329CPE |
| Maxim Integrated MAX329CPE | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated MAX329CPE |                              |                                |

Related Products

|                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX329CWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 16SOIC<br/>In stock: 5240 pcs<br/><b>RFQ</b></div>      |  <div><b>MAX329CWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 16SOIC<br/>In stock: 11569 pcs<br/><b>RFQ</b></div> |
|  <div><b>MAX329CWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 16SOIC<br/>In stock: 7841 pcs<br/><b>RFQ</b></div>     |  <div><b>MAX3297CUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LSR DVR 2.5GBPS 16TSSOP<br/>In stock: 4788 pcs<br/><b>RFQ</b></div>      |
|  <div><b>MAX3296CTI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LASR DRVR 2.5GBPS 5.5V 28TQFN<br/>In stock: 4274 pcs<br/><b>RFQ</b></div>  |  <div><b>MAX329CPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 16DIP<br/>In stock: 8207 pcs<br/><b>RFQ</b></div>    |
|  <div><b>MAX3296CTI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LASR DRVR 2.5GBPS 5.5V 28TQFN<br/>In stock: 5857 pcs<br/><b>RFQ</b></div> |  <div><b>MAX329C/D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ANLG MULTIPLEXER CMOS<br/>In stock: 6143 pcs<br/><b>RFQ</b></div>          |
|  <div><b>MAX3297CUE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LSR DVR 2.5GBPS 16TSSOP<br/>In stock: 5531 pcs<br/><b>RFQ</b></div>         |  <div><b>MAX3297CUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LSR DVR 2.5GBPS 16TSSOP<br/>In stock: 5134 pcs<br/><b>RFQ</b></div>     |
|  <div><b>MAX329EPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 16DIP<br/>In stock: 7867 pcs<br/><b>RFQ</b></div>      |  <div><b>MAX329EWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MULTIPLEXER DUAL 4X1 16SOIC<br/>In stock: 7454 pcs<br/><b>RFQ</b></div>   |