



Maxim Integrated

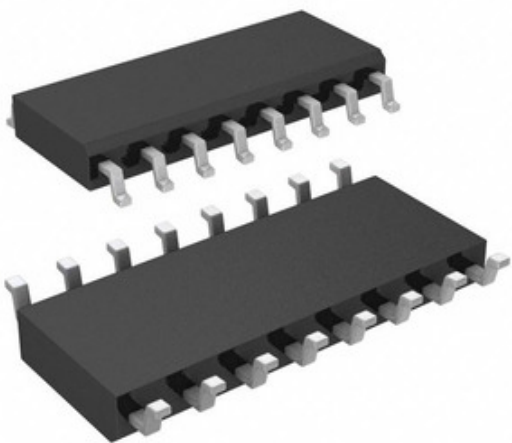


Image may be representation. See specifications for product details.

MAX14933ASE+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX14933ASE+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | DGTL ISO 2.75KV 2CH 16SOIC                                                                                   |
| Datasheets:         |  MAX14933ASE+.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX14933ASE+

|                                      |                                                                                                        |
|--------------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | MAX14933ASE+                                                                                           |
| MANUFACTURER                         | Maxim Integrated                                                                                       |
| DESCRIPTION                          | DGTL ISO 2.75KV 2CH 16SOIC                                                                             |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                           |  MAX14933ASE+.pdf   |
| VOLTAGE - SUPPLY                     | 2.25 V ~ 5.5 V                                                                                         |
| VOLTAGE - ISOLATION                  | 2750Vrms                                                                                               |
| TYPE                                 | I <sup>2</sup> C                                                                                       |
| TECHNOLOGY                           | Capacitive Coupling                                                                                    |
| SUPPLIER DEVICE PACKAGE              | 16-SOIC                                                                                                |
| SERIES                               | -                                                                                                      |
| RISE / FALL TIME (TYP)               | -                                                                                                      |
| PULSE WIDTH DISTORTION (MAX)         | 65ns, 95ns                                                                                             |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | -                                                                                                      |
| PACKAGING                            | Tube                                                                                                   |
| PACKAGE / CASE                       | 16-SOIC (0.154", 3.90mm Width)                                                                         |
| OPERATING TEMPERATURE                | -40°C ~ 125°C                                                                                          |
| NUMBER OF CHANNELS                   | 2                                                                                                      |
| MOUNTING TYPE                        | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 1 (Unlimited)                                                                                          |
| MANUFACTURER STANDARD LEAD TIME      | 6 Weeks                                                                                                |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                             |
| ISOLATED POWER                       | No                                                                                                     |
| INPUTS - SIDE 1/SIDE 2               | 2/2                                                                                                    |
| DETAILED DESCRIPTION                 | I <sup>2</sup> C Digital Isolator 2750Vrms 2 Channel 25kV/μs (Typ) CMTI 16-SOIC (0.154", 3.90mm Width) |
| DATA RATE                            | -                                                                                                      |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 25kV/μs (Typ)                                                                                          |
| CHANNEL TYPE                         | Bidirectional                                                                                          |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX14933ASE+ | MAX14933ASE+ Distributor        | MAX14933ASE+ Supplier             |
| MAX14933ASE+ Price            | MAX14933ASE+ Pictures           | MAX14933ASE+ Image                |
| MAX14933ASE+ PDF Datasheet    | MAX14933ASE+ Download Datasheet | MAX14933ASE+ Datasheet            |
| MAX14933ASE+ Stock            | Buy MAX14933ASE+                | Buy Maxim Integrated MAX14933ASE+ |
| Maxim Integrated MAX14933ASE+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX14933ASE+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX14933SEVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX14933<br/>In stock: Out stock</div> <div>RFQ</div>          | <div></div> <div><b>MAX14932FSEVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX14932<br/>In stock: Out stock</div> <div>RFQ</div>         |
| <div></div> <div><b>MAX14933AWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: DGTL ISO 2.75KV 2CH 16SOIC<br/>In stock: Out stock</div> <div>RFQ</div>       | <div></div> <div><b>MAX14932FAWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: DGTL ISO 2.75KV GEN PURP 16SOIC<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>MAX14933AWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: DGTL ISO 2.75KV 2CH 16SOIC<br/>In stock: Out stock</div> <div>RFQ</div>        | <div></div> <div><b>MAX14932FASE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: DGTL ISO 2.75KV GEN PURP 16SOIC<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>MAX14933WEVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX14933<br/>In stock: 2 pcs</div> <div>RFQ</div>              | <div></div> <div><b>MAX14932FASE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: DGTL ISO 2.75KV GEN PURP 16SOIC<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>MAX14932FAWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: DGTL ISO 2.75KV GEN PURP 16SOIC<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>MAX14934AWEVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX14934<br/>In stock: Out stock</div> <div>RFQ</div>         |
| <div></div> <div><b>MAX14933ASE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: DGTL ISO 2.75KV 2CH 16SOIC<br/>In stock: Out stock</div> <div>RFQ</div>       | <div></div> <div><b>MAX14932FWEVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX14932<br/>In stock: Out stock</div> <div>RFQ</div>         |