



Image may be representation. See specifications for product details.

MAX14950ACTL+

|                     |                                                                            |
|---------------------|----------------------------------------------------------------------------|
| Part Number:        | MAX14950ACTL+                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                           |
| Product description | IC REDRIVER PCIE 4CH 40TQFN                                                |
| Datasheets:         | <a href="#">1.MAX14950ACTL+.pdf</a><br><a href="#">2.MAX14950ACTL+.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                                 |
| Ship From           | Hong Kong                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                      |

REQUEST FOR QUOTATION

Specifications of MAX14950ACTL+

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | MAX14950ACTL+                                                              |
| MANUFACTURER                     | Maxim Integrated                                                           |
| DESCRIPTION                      | IC REDRIVER PCIE 4CH 40TQFN                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| DATA SHEET                       | <a href="#">1.MAX14950ACTL+.pdf</a><br><a href="#">2.MAX14950ACTL+.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                |
| TYPE                             | Buffer, ReDriver                                                           |
| SUPPLIER DEVICE PACKAGE          | 40-TQFN-EP (5x5)                                                           |
| SIGNAL CONDITIONING              | Input Equalization, Output De-Emphasis                                     |
| SERIES                           | -                                                                          |
| PACKAGING                        | Tube                                                                       |
| PACKAGE / CASE                   | 40-WFQFN Exposed Pad                                                       |
| OUTPUT                           | -                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                 |
| NUMBER OF CHANNELS               | 4                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| INPUT                            | -                                                                          |
| DETAILED DESCRIPTION             | Buffer, ReDriver 4 Channel 40-TQFN-EP (5x5)                                |
| DELAY TIME                       | 160ps                                                                      |
| DATA RATE (MAX)                  | -                                                                          |
| CURRENT - SUPPLY                 | 328mA                                                                      |
| BASE PART NUMBER                 | MAX14950                                                                   |
| APPLICATIONS                     | PCIe                                                                       |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX14950ACTL+ | MAX14950ACTL+ Distributor        | MAX14950ACTL+ Supplier             |
| MAX14950ACTL+ Price            | MAX14950ACTL+ Pictures           | MAX14950ACTL+ Image                |
| MAX14950ACTL+ PDF Datasheet    | MAX14950ACTL+ Download Datasheet | MAX14950ACTL+ Datasheet            |
| MAX14950ACTL+ Stock            | Buy MAX14950ACTL+                | Buy Maxim Integrated MAX14950ACTL+ |
| Maxim Integrated MAX14950ACTL+ | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX14950ACTL+ |                                  |                                    |

Related Products

|                                                                                                                                                                          |                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX14948EWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: DGTL ISO 5KV 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>          | <div></div> <div><b>MAX14954ETO+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REDRIVER PCIE 4CH 42TQFN<br/>In stock: 440 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX14949EWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: DGTL ISO 5KV 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>          | <div></div> <div><b>MAX14949EWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: DGTL ISO 5KV 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
| <div></div> <div><b>MAX14950CTO+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REDRIVER PCIE 4CH 42TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX14954EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVALUATION KIT FOR MAX14954<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX14949GWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: DGTL ISO 5KV 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>          | <div></div> <div><b>MAX14954ETO+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REDRIVER PCIE 4CH 42TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX14950CTO+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REDRIVER PCIE 4CH 42TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX1494CCJ+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 4.5 DGT LCD DVR 32LQFP<br/>In stock: 47 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX14950ACTL+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REDRIVER PCIE 4CH 40TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX14948EWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: DGTL ISO 5KV 16SOIC<br/>In stock: 40 pcs<br/><div>RFQ</div></div>              |