



Maxim Integrated

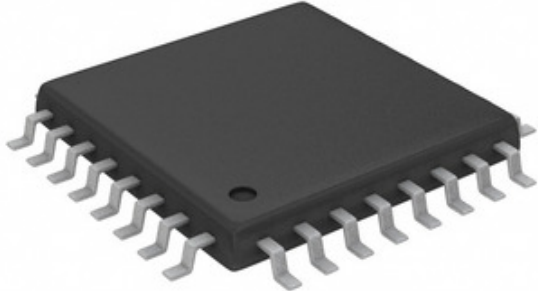


Image may be representation. See specifications for product details.

MAX9157EHJ+

|                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Part Number:        | MAX9157EHJ+                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                      |
| Product description | IC TXRX QUAD LVDS 32-TQFP                                                             |
| Datasheets:         | <div><div>PDF</div>1.MAX9157EHJ+.pdf</div> <div><div>PDF</div>2.MAX9157EHJ+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                  |
| Ship From           | Hong Kong                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                 |

REQUEST FOR QUOTATION

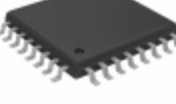
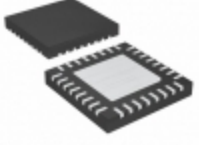
Specifications of MAX9157EHJ+

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX9157EHJ+                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                      |
| DESCRIPTION                      | IC TXRX QUAD LVDS 32-TQFP                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| DATA SHEET                       | <div><div>PDF</div>1.MAX9157EHJ+.pdf</div> <div><div>PDF</div>2.MAX9157EHJ+.pdf</div> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                           |
| TYPE                             | Transceiver                                                                           |
| SUPPLIER DEVICE PACKAGE          | 32-TQFP (5x5)                                                                         |
| SERIES                           | -                                                                                     |
| RECEIVER HYSTERESIS              | 52mV                                                                                  |
| PROTOCOL                         | LVDS                                                                                  |
| PACKAGING                        | Tray                                                                                  |
| PACKAGE / CASE                   | 32-TQFP                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                          |
| NUMBER OF DRIVERS/RECEIVERS      | 4/4                                                                                   |
| 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                                                            |
| DUPLEX                           | Half                                                                                  |
| DETAILED DESCRIPTION             | 4/4 Transceiver Half LVDS 32-TQFP (5x5)                                               |
| DATA RATE                        | 200Mbps                                                                               |
| BASE PART NUMBER                 | MAX9157                                                                               |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX9157EHJ+ | MAX9157EHJ+ Distributor        | MAX9157EHJ+ Supplier             |
| MAX9157EHJ+ Price            | MAX9157EHJ+ Pictures           | MAX9157EHJ+ Image                |
| MAX9157EHJ+ PDF Datasheet    | MAX9157EHJ+ Download Datasheet | MAX9157EHJ+ Datasheet            |
| MAX9157EHJ+ Stock            | Buy MAX9157EHJ+                | Buy Maxim Integrated MAX9157EHJ+ |
| Maxim Integrated MAX9157EHJ+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX9157EHJ+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX9153EUI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REDRIVER LVDS 1CH 28TSSOP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>MAX9152EUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CROSSPOINT SWITCH 2X2 16TSSOP<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>MAX9163ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX LVDS BUS 3.3V 8-SOIC<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>MAX9160EUI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: CLOCK DRIVER<br/>In stock: Out stock<br/>RFQ</div>                      |
| <div></div> <div><b>MAX9163ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX LVDS BUS 3.3V 8-SOIC<br/>In stock: Out stock<br/>RFQ</div>  | <div></div> <div><b>MAX9169EUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX LVDS BUS 16TSSOP<br/>In stock: 573 pcs<br/>RFQ</div>            |
| <div></div> <div><b>MAX9152EUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CROSSPOINT SWITCH 2X2 16TSSOP<br/>In stock: 28 pcs<br/>RFQ</div> | <div></div> <div><b>MAX9157EHJ+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX QUAD LVDS 32-TQFP<br/>In stock: Out stock<br/>RFQ</div>        |
| <div></div> <div><b>MAX9157EGJ+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX QUAD LVDS 32-TQFN<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>MAX9153EUI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REDRIVER LVDS 1CH 28TSSOP<br/>In stock: 50 pcs<br/>RFQ</div>         |
| <div></div> <div><b>MAX9155EXT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX QUAD LVDS SC70<br/>In stock: Out stock<br/>RFQ</div>       | <div></div> <div><b>MAX9160EUI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: CLOCK DRIVER<br/>In stock: Out stock<br/>RFQ</div>                     |