



MAX9163ESA+

|                     |                                                                                                                                                                                                                                       |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX9163ESA+                                                                                                                                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                                                      |
| Product description | IC TXRX LVDS BUS 3.3V 8-SOIC                                                                                                                                                                                                          |
| Datasheets:         | <div><div>1.MAX9163ESA+.pdf</div><div>2.MAX9163ESA+.pdf</div></div> |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                                                                                                                |
| Stock Condition     | 6552 pcs stock                                                                                                                                                                                                                        |
| Ship From           | Hong Kong                                                                                                                                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                 |

REQUEST FOR QUOTATION

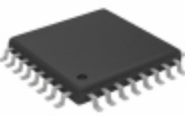
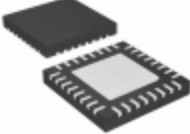
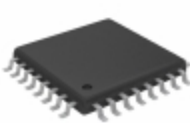
Specifications of MAX9163ESA+

|                                  |                                                                                                                                                                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX9163ESA+                                                                                                                                                                                                                               |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                                          |
| DESCRIPTION                      | IC TXRX LVDS BUS 3.3V 8-SOIC                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                |
| QUANTITY AVAILABLE               | 6552 pcs                                                                                                                                                                                                                                  |
| DATA SHEET                       | <div><div>1.MAX9163ESA+.pdf</div><div>2.MAX9163ESA+.pdf</div></div> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                                                                                                                                               |
| TYPE                             | Transceiver                                                                                                                                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                                                                                                                                    |
| SERIES                           | -                                                                                                                                                                                                                                         |
| PROTOCOL                         | LVDS                                                                                                                                                                                                                                      |
| PACKAGING                        | Tube                                                                                                                                                                                                                                      |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                                              |
| NUMBER OF DRIVERS/RECEIVERS      | 1/1                                                                                                                                                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                |
| DUPLEX                           | Half                                                                                                                                                                                                                                      |
| DETAILED DESCRIPTION             | 1/1 Transceiver Half LVDS 8-SOIC                                                                                                                                                                                                          |
| DATA RATE                        | 200Mbps                                                                                                                                                                                                                                   |
| BASE PART NUMBER                 | MAX9163                                                                                                                                                                                                                                   |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX9163ESA+ | MAX9163ESA+ Distributor        | MAX9163ESA+ Supplier             |
| MAX9163ESA+ Price            | MAX9163ESA+ Pictures           | MAX9163ESA+ Image                |
| MAX9163ESA+ PDF Datasheet    | MAX9163ESA+ Download Datasheet | MAX9163ESA+ Datasheet            |
| MAX9163ESA+ Stock            | Buy MAX9163ESA+                | Buy Maxim Integrated MAX9163ESA+ |
| Maxim Integrated MAX9163ESA+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX9163ESA+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                             |
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| <div><div><div>MAX9163ESA+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC TXRX LVDS BUS 3.3V 8-SOIC</div><div>In stock: 4098 pcs</div><div>RFQ</div></div></div>  | <div><div><div>MAX9160EUI+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: CLOCK DRIVER</div><div>In stock: 4217 pcs</div><div>RFQ</div></div></div>                   |
| <div><div><div>MAX9160EUI+</div><div>Manufacturers: Maxim Integrated</div><div>Description: CLOCK DRIVER</div><div>In stock: 6290 pcs</div><div>RFQ</div></div></div>                   | <div><div><div>MAX9169EUE+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC TXRX LVDS BUS 16TSSOP</div><div>In stock: 33212 pcs</div><div>RFQ</div></div></div>      |
| <div><div><div>MAX9155EXT+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC TXRX QUAD LVDS SC70</div><div>In stock: 49752 pcs</div><div>RFQ</div></div></div>       | <div><div><div>MAX9172EKA+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC RECEIVER LVDS LINE SOT23-8</div><div>In stock: 29651 pcs</div><div>RFQ</div></div></div> |
| <div><div><div>MAX9157EHJ+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC TXRX QUAD LVDS 32-TQFP</div><div>In stock: 17474 pcs</div><div>RFQ</div></div></div>    | <div><div><div>MAX9157EGJ+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC TXRX QUAD LVDS 32-TQFN</div><div>In stock: 4965 pcs</div><div>RFQ</div></div></div>      |
| <div><div><div>MAX9171EKA+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC RECEIVER LVDS LINE SOT23-8</div><div>In stock: 6732 pcs</div><div>RFQ</div></div></div> | <div><div><div>MAX9157EHJ+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC TXRX QUAD LVDS 32-TQFP</div><div>In stock: 12191 pcs</div><div>RFQ</div></div></div>      |
| <div><div><div>MAX9169EUE+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC TXRX LVDS BUS 16TSSOP</div><div>In stock: 17159 pcs</div><div>RFQ</div></div></div>      | <div><div><div>MAX9172ESA+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC TXRX LVDS BUS 8SOIC</div><div>In stock: 22152 pcs</div><div>RFQ</div></div></div>         |