



Maxim Integrated



Image may be representation. See specifications for product details.

DS21554G

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS21554G                                                                                                             |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC TXRX E1 1-CHIP 5V 100-BGA                                                                                         |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3449 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

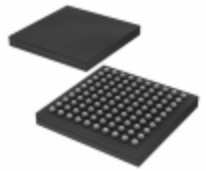
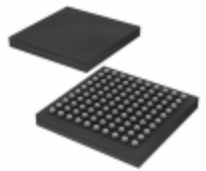
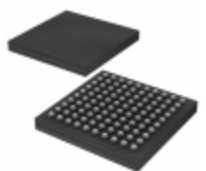
Specifications of DS21554G

|                                  |                                                      |
|----------------------------------|------------------------------------------------------|
| PART NUMBER                      | DS21554G                                             |
| MANUFACTURER                     | Maxim Integrated                                     |
| DESCRIPTION                      | IC TXRX E1 1-CHIP 5V 100-BGA                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                   |
| QUANTITY AVAILABLE               | 3449 pcs                                             |
| DATA SHEET                       |                                                      |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                      |
| SUPPLIER DEVICE PACKAGE          | 100-CSBGA (10x10)                                    |
| SERIES                           | -                                                    |
| PACKAGING                        | Tray                                                 |
| PACKAGE / CASE                   | 100-LFBGA, CSPBGA                                    |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                           |
| NUMBER OF CIRCUITS               | 1                                                    |
| MOUNTING TYPE                    | Surface Mount                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                   |
| INTERFACE                        | E1, HDLC, J1, T1                                     |
| INCLUDES                         | Remote and AIS Alarm Detector / Generator            |
| FUNCTION                         | Single-Chip Transceiver                              |
| DETAILED DESCRIPTION             | Telecom IC Single-Chip Transceiver 100-CSBGA (10x10) |
| CURRENT - SUPPLY                 | 75mA                                                 |
| BASE PART NUMBER                 | DS21554                                              |

Related Tags

|                           |                             |                               |
|---------------------------|-----------------------------|-------------------------------|
| Maxim Integrated DS21554G | DS21554G Distributor        | DS21554G Supplier             |
| DS21554G Price            | DS21554G Pictures           | DS21554G Image                |
| DS21554G PDF Datasheet    | DS21554G Download Datasheet | DS21554G Datasheet            |
| DS21554G Stock            | Buy DS21554G                | Buy Maxim Integrated DS21554G |
| Maxim Integrated DS21554G | Maxim Integrated Supplier   | Maxim Integrated Distributor  |
| Maxim Integrated DS21554G |                             |                               |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DS21552L</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX T1 1-CHIP 5V 100-LQFP<br/>In stock: 5498 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>DS21554LBN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX E1 5V 100-LQFP<br/>In stock: 3035 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>DS21552LN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX T1 1-CHIP 5V 100-LQFP<br/>In stock: 2299 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>DS21554LB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX E1 5V 100-LQFP<br/>In stock: 2996 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>DS21554GN</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX E1 1-CHIP 5V 100-BGA<br/>In stock: 5109 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>DS21554LB</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX E1 1-CHIP 5V 100-LQFP<br/>In stock: 4875 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS21552L+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX T1 1-CHIP 5V 100-LQFP<br/>In stock: 2736 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>DS21554L+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX E1 1-CHIP 5V 100-LQFP<br/>In stock: 2952 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS21552G</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX T1 1-CHIP 5V 100-BGA<br/>In stock: 6078 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>DS21554L</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX E1 1-CHIP 5V 100-LQFP<br/>In stock: 4218 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>DS21552LN</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX T1 1-CHIP 5V 100-LQFP<br/>In stock: 5283 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>DS21552GN</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX T1 1-CHIP 5V 100-BGA<br/>In stock: 5897 pcs<br/><div>RFQ</div></div>  |