



DS2180AN

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|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS2180AN                                                                                                             |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC TRANSCEIVER T1 IND 40-DIP                                                                                         |
| Datasheets:         |  DS2180AN.pdf                       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 2934 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of DS2180AN

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS2180AN                                                                                                                    |
| MANUFACTURER                     | Maxim Integrated                                                                                                            |
| DESCRIPTION                      | IC TRANSCEIVER T1 IND 40-DIP                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                          |
| QUANTITY AVAILABLE               | 2934 pcs                                                                                                                    |
| DATA SHEET                       |  DS2180AN.pdf                            |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 40-PDIP                                                                                                                     |
| SERIES                           | -                                                                                                                           |
| PACKAGING                        | Tube                                                                                                                        |
| PACKAGE / CASE                   | 40-DIP (0.600", 15.24mm)                                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                |
| NUMBER OF CIRCUITS               | 1                                                                                                                           |
| MOUNTING TYPE                    | Through Hole                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                          |
| INTERFACE                        | T1                                                                                                                          |
| INCLUDES                         | Alarm Generation and Detection, B7 Stuffing Mode, B8ZS Mode, Error Detection and Counter, "Hardware" Mode, Transparent Mode |
| FUNCTION                         | Transceiver                                                                                                                 |
| DETAILED DESCRIPTION             | Telecom IC Transceiver 40-PDIP                                                                                              |
| CURRENT - SUPPLY                 | 3mA                                                                                                                         |
| BASE PART NUMBER                 | DS2180A                                                                                                                     |

Related Tags

|                           |                             |                               |
|---------------------------|-----------------------------|-------------------------------|
| Maxim Integrated DS2180AN | DS2180AN Distributor        | DS2180AN Supplier             |
| DS2180AN Price            | DS2180AN Pictures           | DS2180AN Image                |
| DS2180AN PDF Datasheet    | DS2180AN Download Datasheet | DS2180AN Datasheet            |
| DS2180AN Stock            | Buy DS2180AN                | Buy Maxim Integrated DS2180AN |
| Maxim Integrated DS2180AN | Maxim Integrated Supplier   | Maxim Integrated Distributor  |
| Maxim Integrated DS2180AN |                             |                               |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DS2180AQN</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRANSCEIVER T1 IND 44-PLCC<br/>In stock: 4077 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>DS2180A+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRANSCEIVER T1 40-DIP<br/>In stock: 2966 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>DS2176QN/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC BUFFER RECEIVE T1 IND 28-PLCC<br/>In stock: 5994 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>DS21805</b><br/>Manufacturers: C&amp;K<br/>Description: SWITCH SNAP ACTION<br/>In stock: 247667 pcs<br/><div>RFQ</div></div>                         |
| <div></div> <div><b>DS2180AQ</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRANSCEIVER T1 44-PLCC<br/>In stock: 4552 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>DS2178SN</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADAPTER CLOCK RATE 3V/5V<br/>In stock: 3499 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>DS2180AQ/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRANSCEIVER T1 44-PLCC<br/>In stock: 6289 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>DS2180AQN+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRANSCEIVER T1 44-PLCC<br/>In stock: 4069 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS2180A</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRANSCEIVER T1 40-DIP<br/>In stock: 3591 pcs<br/><div>RFQ</div></div>                  | <div></div> <div><b>DS2180AQ+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRANSCEIVER T1 44-PLCC<br/>In stock: 6956 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>DS2176QN</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC BUFFER RECEIVE T1 IND 28-PLCC<br/>In stock: 6253 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>DS2180AQ+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRANSCEIVER T1 44-PLCC<br/>In stock: 2596 pcs<br/><div>RFQ</div></div>         |