



DM1810-434MN

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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DM1810-434MN                                                                                                 |
| Manufacturer/Brand: | Murata Electronics                                                                                           |
| Product description | RF TXRX MODULE ISM<1GHZ HELICAL                                                                              |
| Datasheets:         |  DM1810-434MN.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of DM1810-434MN

|                                |                                                                                                      |
|--------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | DM1810-434MN                                                                                         |
| MANUFACTURER                   | Murata Electronics                                                                                   |
| DESCRIPTION                    | RF TXRX MODULE ISM<1GHZ HELICAL                                                                      |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                     |  DM1810-434MN.pdf |
| VOLTAGE - SUPPLY               | 3.3V                                                                                                 |
| UTILIZED IC / PART             | -                                                                                                    |
| SERIES                         | DM1810                                                                                               |
| SERIAL INTERFACES              | USB                                                                                                  |
| SENSITIVITY                    | -101dBm                                                                                              |
| RF FAMILY/STANDARD             | General ISM < 1GHz                                                                                   |
| PROTOCOL                       | -                                                                                                    |
| POWER - OUTPUT                 | 10dBm                                                                                                |
| PACKAGING                      | Bulk                                                                                                 |
| PACKAGE / CASE                 | Module                                                                                               |
| OTHER NAMES                    | 583-1031                                                                                             |
| OPERATING TEMPERATURE          | -40°C ~ 85°C                                                                                         |
| MOUNTING TYPE                  | Surface Mount                                                                                        |
| MODULATION                     | OOK                                                                                                  |
| MEMORY SIZE                    | -                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                           |
| FREQUENCY                      | 433.92MHz                                                                                            |
| DATA RATE                      | 4.8kbps                                                                                              |
| CURRENT - TRANSMITTING         | 28.5mA                                                                                               |
| CURRENT - RECEIVING            | 5.5mA                                                                                                |
| ANTENNA TYPE                   | Integrated, Helical                                                                                  |

Related Tags

|                                 |                                 |                                               |
|---------------------------------|---------------------------------|-----------------------------------------------|
| Murata Electronics DM1810-434MN | DM1810-434MN Distributor        | DM1810-434MN Supplier                         |
| DM1810-434MN Price              | DM1810-434MN Pictures           | DM1810-434MN Image                            |
| DM1810-434MN PDF Datasheet      | DM1810-434MN Download Datasheet | DM1810-434MN Datasheet                        |
| DM1810-434MN Stock              | Buy DM1810-434MN                | Buy Murata Electronics DM1810-434MN           |
| Murata Electronics DM1810-434MN | Murata Electronics Supplier     | Murata Electronics Distributor                |
| Murata Electronics DM1810-434MN | MURATA DM1810-434MN             | Murata Electronics North America DM1810-434MN |
| TOKO / Murata DM1810-434MN      |                                 |                                               |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                         |
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| <div></div> <div><b>DM1810-916-QK</b><br/>Manufacturers: Murata Electronics<br/>Description: DM1810 916.5 MHZ QUICK KIT, BASE<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>DM1810-916-DK</b><br/>Manufacturers: Murata Electronics<br/>Description: DM1810 916.5 MHZ DEVELOPMENT KIT<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>DM1810-916MB</b><br/>Manufacturers: Murata Electronics<br/>Description: RF TXRX MODULE ISM&lt;1GHZ HELICAL<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>DM1810-916MN</b><br/>Manufacturers: Murata Electronics<br/>Description: RF TXRX MODULE ISM&lt;1GHZ HELICAL<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>DM1810-434-QK</b><br/>Manufacturers: Murata Electronics<br/>Description: DM1810 433.92 MHZ QUICK KIT, BAS<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>DM173001</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: KIT DEVELOPMENT PICDEM17<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>DM166-NIST</b><br/>Manufacturers: FLIR<br/>Description: DMM HANDHELD LCD DISPLAY<br/>In stock: Out stock<br/><div>RFQ</div></div>                           | <div></div> <div><b>DM1810-434-DK</b><br/>Manufacturers: Murata Electronics<br/>Description: DM1810 433.92 MHZ DEVELOPMENT KI<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>DM1810-434MB</b><br/>Manufacturers: Murata Electronics<br/>Description: RF TXRX MODULE ISM&lt;1GHZ HELICAL<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>DM180021</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: KIT STARTER MPLAB FOR PIC18F MCU<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>DM1810-916MR</b><br/>Manufacturers: Murata Electronics<br/>Description: RF TXRX MODULE ISM&lt;1GHZ HELICAL<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>DM1810-434MR</b><br/>Manufacturers: Murata Electronics<br/>Description: RF TXRX MODULE ISM&lt;1GHZ HELICAL<br/>In stock: Out stock<br/><div>RFQ</div></div>      |