

MICROCHIP

Micrel / Microchip Technology

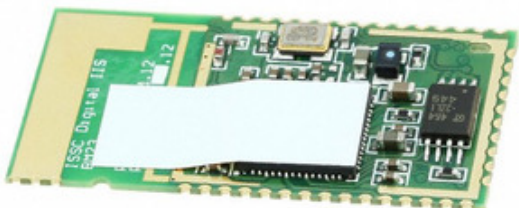


Image may be representation. See specifications for product details.

Part Number:BM23SPKA1NB9-0001AA

Manufacturer/Brand: Micrel / Microchip Technology

Product description: RF TXRX MOD BLUETOOTH TRACE ANT

Datasheets:BM23SPKA1NB9-0001AA.pdf

RoHs Status:Lead free / RoHS Compliant

Stock Condition: 13408 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of BM23SPKA1NB9-0001AA

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | BM23SPKA1NB9-0001AA                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                               |
| DESCRIPTION                      | RF TXRX MOD BLUETOOTH TRACE ANT                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| QUANTITY AVAILABLE               | 13408 pcs                                                                                                   |
| DATA SHEET                       |  BM23SPKA1NB9-0001AA.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 4.2 V                                                                                                 |
| UTILIZED IC / PART               | -                                                                                                           |
| SERIES                           | -                                                                                                           |
| SERIAL INTERFACES                | I²S, UART                                                                                                   |
| SENSITIVITY                      | -91dBm                                                                                                      |
| RF FAMILY/STANDARD               | Bluetooth                                                                                                   |
| PROTOCOL                         | Bluetooth v4.1                                                                                              |
| POWER - OUTPUT                   | 4dBm                                                                                                        |
| PACKAGING                        | Tray                                                                                                        |
| PACKAGE / CASE                   | 43-SMD Module                                                                                               |
| OPERATING TEMPERATURE            | -20°C ~ 70°C                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                               |
| MODULATION                       | -                                                                                                           |
| MEMORY SIZE                      | -                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                  |
| FREQUENCY                        | 2.4GHz                                                                                                      |
| DATA RATE                        | -                                                                                                           |
| CURRENT - TRANSMITTING           | -                                                                                                           |
| CURRENT - RECEIVING              | -                                                                                                           |
| ANTENNA TYPE                     | Integrated, Trace                                                                                           |

Related Tags

|                                                   |                                          |                                                            |
|---------------------------------------------------|------------------------------------------|------------------------------------------------------------|
| Micrel / Microchip Technology BM23SPKA1NB9-0001AA | BM23SPKA1NB9-0001AA Distributor          | BM23SPKA1NB9-0001AA Supplier                               |
| BM23SPKA1NB9-0001AA Price                         | BM23SPKA1NB9-0001AA Pictures             | BM23SPKA1NB9-0001AA Image                                  |
| BM23SPKA1NB9-0001AA PDF Datasheet                 | BM23SPKA1NB9-0001AA Download Datasheet   | BM23SPKA1NB9-0001AA Datasheet                              |
| BM23SPKA1NB9-0001AA Stock                         | Buy BM23SPKA1NB9-0001AA                  | Buy Micrel / Microchip Technology BM23SPKA1NB9-0001AA      |
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| Micrel / Microchip Technology BM23SPKA1NB9-0001AA | Microchip Technology BM23SPKA1NB9-0001AA | Roving Networks / Microchip Technology BM23SPKA1NB9-0001AA |

Related Products

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>BM24-10DS/2-0.35V(51)</b><br/>Manufacturers: Hirose<br/>Description: CONN RCPT 10POS 0.35MM + PWR SMD<br/>In stock: 214078 pcs<br/>RFQ</div> |  <div><b>BM23PF0.8-42DS-0.35V(895)</b><br/>Manufacturers: Hirose<br/>Description: CONN RCPT 0.35MM SMD 42POS<br/>In stock: 63846 pcs<br/>RFQ</div>                          |
|  <div><b>BM23PF0.8-46DP-0.35V(895)</b><br/>Manufacturers: Hirose<br/>Description: CONN HDR 0.35MM SMD 46POS<br/>In stock: 61503 pcs<br/>RFQ</div>     |  <div><b>BM23SPKS1NB9-0001AA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: RF TXRX MOD BLUETOOTH TRACE ANT<br/>In stock: 2933 pcs<br/>RFQ</div>     |
|  <div><b>BM23PF0.8-54DP-0.35V(895)</b><br/>Manufacturers: Hirose<br/>Description: CONN HDR 0.35MM SMD 54POS<br/>In stock: 54242 pcs<br/>RFQ</div>     |  <div><b>BM23SPKS1NB9-0B02AA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: BLUETOOTH 43MOD W/SHIELD &amp; ANT<br/>In stock: 10250 pcs<br/>RFQ</div> |
|  <div><b>BM24-10DP/2-0.35V(53)</b><br/>Manufacturers: Hirose<br/>Description: CONN HDR 10POS 0.35MM + PWR SMD<br/>In stock: 156309 pcs<br/>RFQ</div>  |  <div><b>BM23SPKA1NB9-0B02AA</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: BLUETOOTH 43MODULE W/ANTENNA<br/>In stock: 14130 pcs<br/>RFQ</div>       |
|  <div><b>BM24-10DP/2-0.35V(51)</b><br/>Manufacturers: Hirose<br/>Description: CONN HDR 10POS 0.35MM + PWR SMD<br/>In stock: 263629 pcs<br/>RFQ</div>  |  <div><b>BM23PF0.8-46DS-0.35V(895)</b><br/>Manufacturers: Hirose<br/>Description: CONN RCPT 0.35MM SMD 46POS<br/>In stock: 134391 pcs<br/>RFQ</div>                         |
|  <div><b>BM23PF0.8-54DS-0.35V(895)</b><br/>Manufacturers: Hirose<br/>Description: CONN RCPT 0.35MM SMD 54POS<br/>In stock: 51186 pcs<br/>RFQ</div>    |  <div><b>BM23PF0.8-42DP-0.35V(895)</b><br/>Manufacturers: Hirose<br/>Description: CONN HDR 0.35MM SMD 42POS<br/>In stock: 131504 pcs<br/>RFQ</div>                          |