



Micrel / Microchip Technology



MICRF001YM-TR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MICRF001YM-TR                                                                                                |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC RCVR/DATA DEMOD RF/IF 14SOIC                                                                              |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 22117 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MICRF001YM-TR

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| PART NUMBER                      | MICRF001YM-TR                                                                |
| MANUFACTURER                     | Micrel / Microchip Technology                                                |
| DESCRIPTION                      | IC RCVR/DATA DEMOD RF/IF 14SOIC                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                   |
| QUANTITY AVAILABLE               | 22117 pcs                                                                    |
| DATA SHEET                       |                                                                              |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.5 V                                                               |
| SUPPLIER DEVICE PACKAGE          | 14-SOIC                                                                      |
| SERIES                           | -                                                                            |
| SENSITIVITY                      | -95dBm                                                                       |
| PACKAGING                        | Cut Tape (CT)                                                                |
| PACKAGE / CASE                   | 14-SOIC (0.154", 3.90mm Width)                                               |
| OTHER NAMES                      | 576-1330-1                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                |
| MODULATION OR PROTOCOL           | OOK                                                                          |
| MEMORY SIZE                      | -                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                   |
| FREQUENCY                        | 300MHz ~ 440MHz                                                              |
| FEATURES                         | Automatic Tuning                                                             |
| DETAILED DESCRIPTION             | - RF Receiver OOK 300MHz ~ 440MHz -95dBm 4.8 kbps PCB, Surface Mount 14-SOIC |
| DATA RATE (MAX)                  | 4.8 kbps                                                                     |
| DATA INTERFACE                   | PCB, Surface Mount                                                           |
| CURRENT - RECEIVING              | 6.3mA                                                                        |
| APPLICATIONS                     | Garage Door, RKE                                                             |
| ANTENNA CONNECTOR                | PCB, Surface Mount                                                           |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology MICRF001YM-TR | MICRF001YM-TR Distributor              | MICRF001YM-TR Supplier                               |
| MICRF001YM-TR Price                         | MICRF001YM-TR Pictures                 | MICRF001YM-TR Image                                  |
| MICRF001YM-TR PDF Datasheet                 | MICRF001YM-TR Download Datasheet       | MICRF001YM-TR Datasheet                              |
| MICRF001YM-TR Stock                         | Buy MICRF001YM-TR                      | Buy Micrel / Microchip Technology MICRF001YM-TR      |
| Micrel / Microchip Technology MICRF001YM-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology MICRF001YM-TR | Microchip Technology MICRF001YM-TR     | Roving Networks / Microchip Technology MICRF001YM-TR |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MICRF003BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RECEIVER UHF 900MHZ 16-SOIC<br/>In stock: 14521 pcs<br/>RFQ</div>    | <div></div> <div><b>MICRF001YN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RCVR/DATA DEMOD RF/IF 14DIP<br/>In stock: 6461 pcs<br/>RFQ</div>      |
| <div></div> <div><b>MICRF002YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RECVR ASK 300-440MHZ 16SOIC<br/>In stock: 42906 pcs<br/>RFQ</div> | <div></div> <div><b>MICRF001BN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RCVR/DATA DEMOD RF/IF 14DIP<br/>In stock: 23004 pcs<br/>RFQ</div>     |
| <div></div> <div><b>MICRF001BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RECEIVER/DATA MOD 14-SOIC<br/>In stock: 22058 pcs<br/>RFQ</div>      | <div></div> <div><b>MICPZD3</b><br/>Manufacturers: Apex Tool Group<br/>Description: TOOL HAND CRIMPER 10-22AWG SIDE<br/>In stock: 5875 pcs<br/>RFQ</div>                      |
| <div></div> <div><b>MICRF002BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RECVR ASK 300-440MHZ 16SOIC<br/>In stock: 43897 pcs<br/>RFQ</div> | <div></div> <div><b>MICRF001BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RCVR/DATA DEMOD RF/IF 14SOIC<br/>In stock: 45762 pcs<br/>RFQ</div> |
| <div></div> <div><b>MICA-KIT6F</b><br/>Manufacturers: Cornell Dubilier Electronics<br/>Description: CAP KIT MICA 2PF-1500PF 67PCS<br/>In stock: 5205 pcs<br/>RFQ</div>       | <div></div> <div><b>MICRF002BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ASK RCVR RF/IF SHUTDWN 16SOIC<br/>In stock: 24649 pcs<br/>RFQ</div>   |
| <div></div> <div><b>MICRF001YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RECEIVER/DATA MOD 14-SOIC<br/>In stock: 3813 pcs<br/>RFQ</div>       | <div></div> <div><b>MICRF002YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ASK RCVR RF/IF SHUTDWN 16SOIC<br/>In stock: 41947 pcs<br/>RFQ</div>   |