



Micrel / Microchip Technology



MICRF009YM

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MICRF009YM                                                                                                   |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC RECEIVER UHF LOW POWER 16SOIC                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 39000 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MICRF009YM

|                                  |                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------|
| PART NUMBER                      | MICRF009YM                                                                                |
| MANUFACTURER                     | Micrel / Microchip Technology                                                             |
| DESCRIPTION                      | IC RECEIVER UHF LOW POWER 16SOIC                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                |
| QUANTITY AVAILABLE               | 39000 pcs                                                                                 |
| DATA SHEET                       |                                                                                           |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.5 V                                                                            |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                   |
| SERIES                           | QwikRadio®                                                                                |
| SENSITIVITY                      | -102dBm                                                                                   |
| PACKAGING                        | Tube                                                                                      |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                            |
| OTHER NAMES                      | 576-1335                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                             |
| MODULATION OR PROTOCOL           | ASK, OOK                                                                                  |
| MEMORY SIZE                      | -                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                |
| FREQUENCY                        | 300MHz ~ 440MHz                                                                           |
| FEATURES                         | Automatic Tuning                                                                          |
| DETAILED DESCRIPTION             | QwikRadio® RF Receiver ASK, OOK 300MHz ~ 440MHz -102dBm 2 kbps PCB, Surface Mount 16-SOIC |
| DATA RATE (MAX)                  | 2 kbps                                                                                    |
| DATA INTERFACE                   | PCB, Surface Mount                                                                        |
| CURRENT - RECEIVING              | 2.9mA                                                                                     |
| APPLICATIONS                     | RKE                                                                                       |
| ANTENNA CONNECTOR                | PCB, Surface Mount                                                                        |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology MICRF009YM | MICRF009YM Distributor                 | MICRF009YM Supplier                               |
| MICRF009YM Price                         | MICRF009YM Pictures                    | MICRF009YM Image                                  |
| MICRF009YM PDF Datasheet                 | MICRF009YM Download Datasheet          | MICRF009YM Datasheet                              |
| MICRF009YM Stock                         | Buy MICRF009YM                         | Buy Micrel / Microchip Technology MICRF009YM      |
| Micrel / Microchip Technology MICRF009YM | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology MICRF009YM | Microchip Technology MICRF009YM        | Roving Networks / Microchip Technology MICRF009YM |

Related Products

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| <div><div><b>MICRF009YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RCVR UHF 300-440MHZ 16-SOIC<br/>In stock: 39523 pcs</div><div>RFQ</div></div> | <div><div><b>MICRF009BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RECEIVER UHF LOW POWER 16SOIC<br/>In stock: 24201 pcs</div><div>RFQ</div></div>  |
| <div><div><b>MICRF010BMTR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RCVR UHF 300-440MHZ 8-SOIC<br/>In stock: 44351 pcs</div><div>RFQ</div></div>   | <div><div><b>MICRF011BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RCVR/DATA DEMOD RF/IF 14SOIC<br/>In stock: 31459 pcs</div><div>RFQ</div></div>   |
| <div><div><b>MICRF008BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RECEIVER 300-440MHZ 8-SOIC<br/>In stock: 40243 pcs</div><div>RFQ</div></div>     | <div><div><b>MICRF008YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RECEIVER 300-440MHZ 8-SOIC<br/>In stock: 4900 pcs</div><div>RFQ</div></div>      |
| <div><div><b>MICRF010YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RCVR UHF 300-440MHZ 8-SOIC<br/>In stock: 38320 pcs</div><div>RFQ</div></div>  | <div><div><b>MICRF009BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RCVR UHF 300-440MHZ 16-SOIC<br/>In stock: 39762 pcs</div><div>RFQ</div></div> |
| <div><div><b>MICRF010BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RCVR UHF 300-440MHZ 8-SOIC<br/>In stock: 32502 pcs</div><div>RFQ</div></div>     | <div><div><b>MICRF010YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RCVR UHF 300-440MHZ 8-SOIC<br/>In stock: 37571 pcs</div><div>RFQ</div></div>     |
| <div><div><b>MICRF008YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RECEIVER 300-440MHZ 8-SOIC<br/>In stock: 4646 pcs</div><div>RFQ</div></div>   | <div><div><b>MICRF008BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RECEIVER 300-440MHZ 8-SOIC<br/>In stock: 54753 pcs</div><div>RFQ</div></div>  |