



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MICRF002YM

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MICRF002YM                                                                                                   |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC ASK RCVR RF/IF SHUTDWN 16SOIC                                                                             |
| Datasheets:         |  MICRF002YM.pdf             |
| RoHS Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

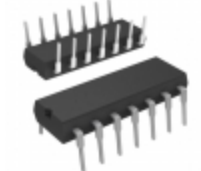
Specifications of MICRF002YM

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MICRF002YM                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                      |
| DESCRIPTION                      | IC ASK RCVR RF/IF SHUTDWN 16SOIC                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                       |  MICRF002YM.pdf |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.5 V                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                            |
| SERIES                           | QwikRadio®                                                                                         |
| SENSITIVITY                      | -95dBm                                                                                             |
| PACKAGING                        | Tube                                                                                               |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                     |
| OTHER NAMES                      | 576-1332                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| MODULATION OR PROTOCOL           | ASK, OOK                                                                                           |
| MEMORY SIZE                      | -                                                                                                  |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| FREQUENCY                        | 300MHz ~ 440MHz                                                                                    |
| FEATURES                         | Automatic Tuning                                                                                   |
| DETAILED DESCRIPTION             | QwikRadio® RF Receiver ASK, OOK 300MHz ~ 440MHz -95dBm 10 kbps PCB, Surface Mount 16-SOIC          |
| DATA RATE (MAX)                  | 10 kbps                                                                                            |
| DATA INTERFACE                   | PCB, Surface Mount                                                                                 |
| CURRENT - RECEIVING              | 2.2mA                                                                                              |
| APPLICATIONS                     | RKE                                                                                                |
| ANTENNA CONNECTOR                | PCB, Surface Mount                                                                                 |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology MICRF002YM | MICRF002YM Distributor                 | MICRF002YM Supplier                               |
| MICRF002YM Price                         | MICRF002YM Pictures                    | MICRF002YM Image                                  |
| MICRF002YM PDF Datasheet                 | MICRF002YM Download Datasheet          | MICRF002YM Datasheet                              |
| MICRF002YM Stock                         | Buy MICRF002YM                         | Buy Micrel / Microchip Technology MICRF002YM      |
| Micrel / Microchip Technology MICRF002YM | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology MICRF002YM | Microchip Technology MICRF002YM        | Roving Networks / Microchip Technology MICRF002YM |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MICRF002BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RCVR ASK 300-440MHZ 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>MICRF002YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RCVR ASK 300-440MHZ 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>MICRF001YN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RCVR/DATA DEMOD RF/IF 14DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>MICRF003YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RECEIVER UHF 900MHZ 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>MICRF001BN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RCVR/DATA DEMOD RF/IF 14DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>MICRF001YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RCVR/DATA DEMOD RF/IF 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MICRF001YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RECEIVER/DATA MOD 14-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>MICRF003BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RECEIVER UHF 900MHZ 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>MICRF005BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RECEIVER UHF 900MHZ 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>MICRF002BM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ASK RCVR RF/IF SHUTDWN 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>MICRF003BM TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RECEIVER UHF 900MHZ 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MICRF003YM TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RECEIVER UHF 900MHZ 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |