

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MICRF008YM-TR

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MICRF008YM-TR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                       |
| Product description | IC RECEIVER 300-440MHZ 8-SOIC                                                                                       |
| Datasheets:         |  <a href="#">MICRF008YM-TR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 4646 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of MICRF008YM-TR

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MICRF008YM-TR                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                         |
| DESCRIPTION                      | IC RECEIVER 300-440MHZ 8-SOIC                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 4646 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">MICRF008YM-TR.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.5 V                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                |
| SERIES                           | -                                                                                                                     |
| SENSITIVITY                      | -95dBm                                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                         |
| OTHER NAMES                      | MICRF008YM TR<br>MICRF008YM TR-ND<br>MICRF008YMTR<br>MICRF008YMTR-ND                                                  |
| 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 8-SOIC                                           |
| DATA RATE (MAX)                  | 4.8 kbps                                                                                                              |
| DATA INTERFACE                   | PCB, Surface Mount                                                                                                    |
| CURRENT - RECEIVING              | 7mA                                                                                                                   |
| APPLICATIONS                     | Garage Openers                                                                                                        |
| ANTENNA CONNECTOR                | PCB, Surface Mount                                                                                                    |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology MICRF008YM-TR | MICRF008YM-TR Distributor              | MICRF008YM-TR Supplier                               |
| MICRF008YM-TR Price                         | MICRF008YM-TR Pictures                 | MICRF008YM-TR Image                                  |
| MICRF008YM-TR PDF Datasheet                 | MICRF008YM-TR Download Datasheet       | MICRF008YM-TR Datasheet                              |
| MICRF008YM-TR Stock                         | Buy MICRF008YM-TR                      | Buy Micrel / Microchip Technology MICRF008YM-TR      |
| Micrel / Microchip Technology MICRF008YM-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology MICRF008YM-TR | Microchip Technology MICRF008YM-TR     | Roving Networks / Microchip Technology MICRF008YM-TR |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MICRF007YM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RECEIVER UHF 300MHZ 8-SOIC<br/>In stock: 38821 pcs</div> <div>RFQ</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><b>MICRF007YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RECEIVER UHF LOW POWER 8SOIC<br/>In stock: 35579 pcs</div> <div>RFQ</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><b>MICRF009YM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RECEIVER UHF LOW POWER 16SOIC<br/>In stock: 39000 pcs</div> <div>RFQ</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><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><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><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><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><b>MICRF007BM-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RECEIVER UHF 300MHZ 8-SOIC<br/>In stock: 35842 pcs</div> <div>RFQ</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>      |