

MICROCHIP

Micrel / Microchip Technology

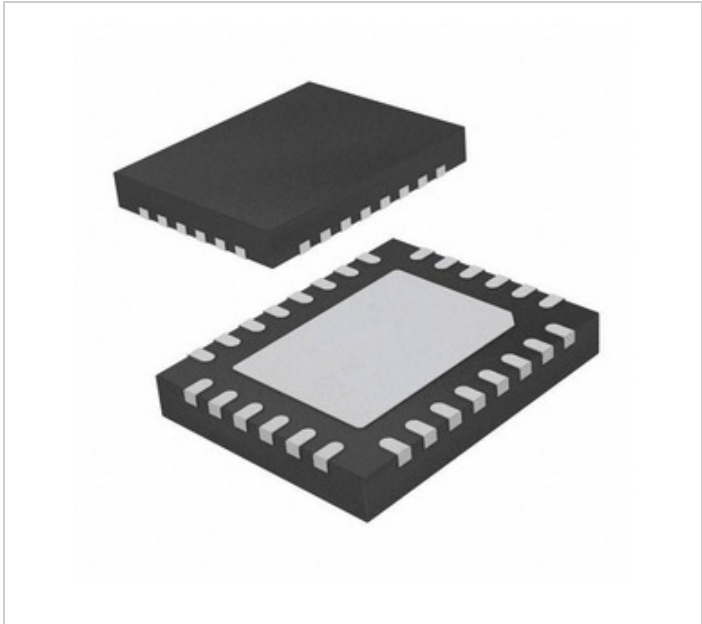


Image may be representation. See specifications for product details.

ATR4252C-RAQW

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ATR4252C-RAQW                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                       |
| Product description | IC RF AMP AM FM 28VQFN                                                                                              |
| Datasheets:         |  <a href="#">ATR4252C-RAQW.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

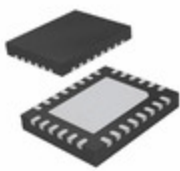
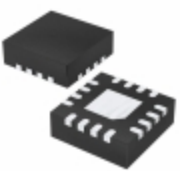
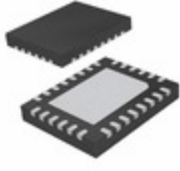
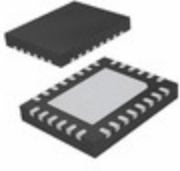
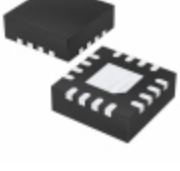
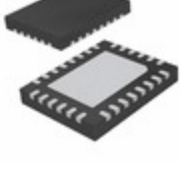
Specifications of ATR4252C-RAQW

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ATR4252C-RAQW                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                         |
| DESCRIPTION                      | IC RF AMP AM FM 28VQFN                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| DATA SHEET                       |  <a href="#">ATR4252C-RAQW.pdf</a> |
| VOLTAGE - SUPPLY                 | 7.5 V ~ 11 V                                                                                                          |
| TEST FREQUENCY                   | 100MHz                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 28-VQFN (5x4)                                                                                                         |
| SERIES                           | -                                                                                                                     |
| RF TYPE                          | AM, FM                                                                                                                |
| PACKAGING                        | Cut Tape (CT)                                                                                                         |
| PACKAGE / CASE                   | 28-VFQFN Exposed Pad                                                                                                  |
| P1DB                             | -                                                                                                                     |
| OTHER NAMES                      | ATR4252C-RAQWCT                                                                                                       |
| NOISE FIGURE                     | -                                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| GAIN                             | 13.5dB                                                                                                                |
| FREQUENCY                        | 150kHz ~ 30MHz, 70MHz ~ 110MHz                                                                                        |
| DETAILED DESCRIPTION             | RF Amplifier IC AM, FM 150kHz ~ 30MHz, 70MHz ~ 110MHz 28-VQFN (5x4)                                                   |
| CURRENT - SUPPLY                 | 99mA                                                                                                                  |

Related Tags

|                                             |                                        |                                                      |
|---------------------------------------------|----------------------------------------|------------------------------------------------------|
| Micrel / Microchip Technology ATR4252C-RAQW | ATR4252C-RAQW Distributor              | ATR4252C-RAQW Supplier                               |
| ATR4252C-RAQW Price                         | ATR4252C-RAQW Pictures                 | ATR4252C-RAQW Image                                  |
| ATR4252C-RAQW PDF Datasheet                 | ATR4252C-RAQW Download Datasheet       | ATR4252C-RAQW Datasheet                              |
| ATR4252C-RAQW Stock                         | Buy ATR4252C-RAQW                      | Buy Micrel / Microchip Technology ATR4252C-RAQW      |
| Micrel / Microchip Technology ATR4252C-RAQW | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor            |
| Micrel / Microchip Technology ATR4252C-RAQW | Microchip Technology ATR4252C-RAQW     | Roving Networks / Microchip Technology ATR4252C-RAQW |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ATR4252-RAQW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RF AMP AM FM 28VQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>             |  <div><b>ATR4253-PVQW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ALL-IN-ONE FM ANT MX 16VQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>ATR4252C-RAQW-1</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RF AMP AM FM 28VQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>          |  <div><b>ATR4252-RAPW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RF AMP AM FM 28VQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
|  <div><b>ATR4253-PVPW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ALL-IN-ONE FM ANT MX 16VQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>ATR4253C-PVQW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ANTENNA AMP AM/FM<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
|  <div><b>ATR4253C-PVPW-76</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ALL-IN-ONE FM ANT MX 16VQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>ATR4252C-RAPW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RF AMP AM FM 28VQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
|  <div><b>ATR4251C-TKQY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RF AMP AM FM 20SSO<br/>In stock: Out stock<br/><div>RFQ</div></div>             |  <div><b>ATR4252-EK</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: KIT EVAL ANTENNA AMP ATR4252<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>ATR4251C-TKQY-18</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RF AMP AM FM 20SSO<br/>In stock: Out stock<br/><div>RFQ</div></div>          |  <div><b>ATR4253-EK</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: EVAL KIT FM ANTENNA AMPLIFIER<br/>In stock: Out stock<br/><div>RFQ</div></div>    |