

ON Semiconductor®  
ON

AMI Semiconductor / ON

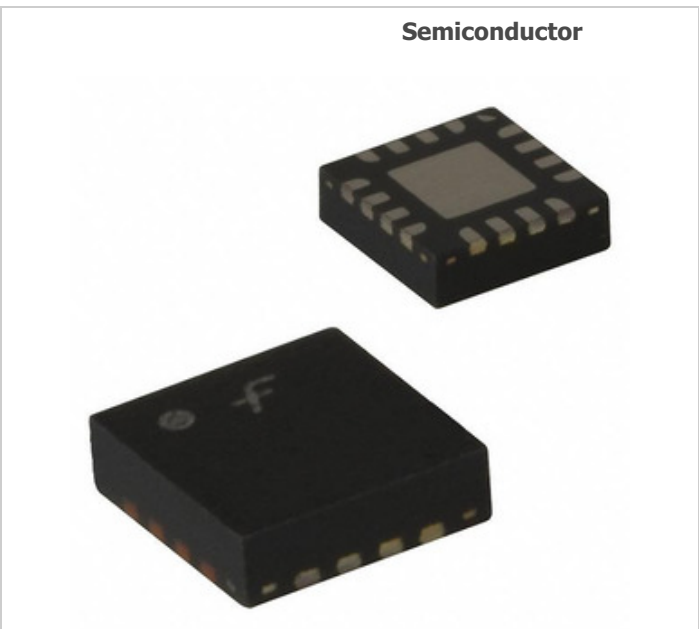


Image may be representation. See specifications for product details.

RMPA2453

|                     |                                      |
|---------------------|--------------------------------------|
| Part Number:        | RMPA2453                             |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor |
| Product description | IC AMP 802.11/WIFI 2.4GHZ 16LCC      |
| Datasheets:         | RMPA2453.pdf                         |
| RoHs Status         | Lead free / RoHS Compliant           |
| Stock Condition     | 6010 pcs stock                       |
| Ship From           | Hong Kong                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                |

REQUEST FOR QUOTATION

Specifications of RMPA2453

|                                  |                                                                |
|----------------------------------|----------------------------------------------------------------|
| PART NUMBER                      | RMPA2453                                                       |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                           |
| DESCRIPTION                      | IC AMP 802.11/WIFI 2.4GHZ 16LCC                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                     |
| QUANTITY AVAILABLE               | 6010 pcs                                                       |
| DATA SHEET                       | RMPA2453.pdf                                                   |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.7 V                                                    |
| TEST FREQUENCY                   | -                                                              |
| SUPPLIER DEVICE PACKAGE          | 16-LCC (3x3)                                                   |
| SERIES                           | -                                                              |
| RF TYPE                          | 802.11/WiFi, WLAN                                              |
| PACKAGING                        | Tape & Reel (TR)                                               |
| PACKAGE / CASE                   | 16-VFQFN Exposed Pad                                           |
| P1DB                             | -                                                              |
| OTHER NAMES                      | RMPA2453TR                                                     |
| NOISE FIGURE                     | -                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                     |
| GAIN                             | 24.5dB ~ 29dB                                                  |
| FREQUENCY                        | 2.4GHz ~ 2.5GHz                                                |
| DETAILED DESCRIPTION             | RF Amplifier IC 802.11/WiFi, WLAN 2.4GHz ~ 2.5GHz 16-LCC (3x3) |
| CURRENT - SUPPLY                 | 160mA ~ 200mA                                                  |

Related Tags

|                                                    |                                                     |                                                   |
|----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------|
| AMI Semiconductor / ON Semiconductor RMPA2453      | RMPA2453 Distributor                                | RMPA2453 Supplier                                 |
| RMPA2453 Price                                     | RMPA2453 Pictures                                   | RMPA2453 Image                                    |
| RMPA2453 PDF Datasheet                             | RMPA2453 Download Datasheet                         | RMPA2453 Datasheet                                |
| RMPA2453 Stock                                     | Buy RMPA2453                                        | Buy AMI Semiconductor / ON Semiconductor RMPA2453 |
| AMI Semiconductor / ON Semiconductor RMPA2453      | AMI Semiconductor / ON Semiconductor Supplier       | AMI Semiconductor / ON Semiconductor Distributor  |
| AMI Semiconductor / ON Semiconductor RMPA2453      | ON Semiconductor RMPA2453                           | Aptina / ON Semiconductor RMPA2453                |
| Catalyst Semiconductor / ON Semiconductor RMPA2453 | PulseCore Semiconductor / ON Semiconductor RMPA2453 | Sanyo Semiconductor / ON Semiconductor RMPA2453   |

Related Products

|                                                                                                                                                                                        |                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>RMPA1765</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC AMP CDMA 1.72GHZ-1.78GHZ 8LCC<br/>In stock: 5913 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>RMPA2458</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC AMP 802.11/WIFI 2.4GHZ 16LCC<br/>In stock: 5491 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>RMPA2265</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC AMP W-CDMA 1.92-1.98GHZ 8LCC<br/>In stock: 7046 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>RMPA2550</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC AMP 802.11/WIFI 2.4GHZ 20QFN<br/>In stock: 4117 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>RMPA5255</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC AMP WLL 4.9GHZ-5.9GHZ 10LCC<br/>In stock: 6482 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>RMPA5251</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC AMP 802.11 4.9-5.85GHZ 16LCC<br/>In stock: 2917 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>RMPG06B-E3/53</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: DIODE GPP 1A 100V 150NS MPG06<br/>In stock: 783859 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>RMPA2259</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC AMP W-CDMA 1.92-1.98GHZ 11LCC<br/>In stock: 5902 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>RMPA1959</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC AMP CDMA 1.85-1.91GHZ 11LCC<br/>In stock: 4271 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>RMPA2455</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC AMP 802.11/WIFI 2.4GHZ 16LCC<br/>In stock: 5823 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>RMPA1965</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC AMP CDMA 1.85GHZ-1.91GHZ 8LCC<br/>In stock: 6461 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>RMPA2059</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC AMP W-CDMA 1.92-1.98GHZ 11LCC<br/>In stock: 5055 pcs<br/><b>RFQ</b></div> |