



Microchip Technology



Image may be representation. See specifications for product details.

ATA8210-GHQW

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ATA8210-GHQW                                                                                                 |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | ISM RF RECEIVER                                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 45481 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ATA8210-GHQW

|                                  |                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------|
| PART NUMBER                      | ATA8210-GHQW                                                                              |
| MANUFACTURER                     | Microchip Technology                                                                      |
| DESCRIPTION                      | ISM RF RECEIVER                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                |
| QUANTITY AVAILABLE               | 45481 pcs                                                                                 |
| DATA SHEET                       |                                                                                           |
| VOLTAGE - BREAKDOWN              | 32-VQFN (5x5)                                                                             |
| SOFTWARE                         | 20kB Flash                                                                                |
| SIGNAL CONDITIONING              | -                                                                                         |
| SHELL STYLE                      | 1.9 V ~ 3.6 V                                                                             |
| SERIES                           | -                                                                                         |
| SENSITIVITY                      | -117dBm                                                                                   |
| ROHS STATUS                      | Digi-Reel®                                                                                |
| RIPPLE CURRENT - LOW FREQUENCY   | General Purpose                                                                           |
| POLARIZATION                     | 32-VFQFN Exposed Pad                                                                      |
| OTHER NAMES                      | 1611-ATA8210-GHQWDKR                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                             |
| MANUFACTURER PART NUMBER         | ATA8210-GHQW                                                                              |
| INPUT RANGE                      | -                                                                                         |
| FREQUENCY - LOWER                | PCB, Surface Mount                                                                        |
| FREQUENCY                        | 315MHz, 433MHz, 868MHz, 915MHz                                                            |
| FEATURES                         | -                                                                                         |
| EXPANDED DESCRIPTION             | - RF Receiver ISM 315MHz, 433MHz, 868MHz, 915MHz -117dBm PCB, Surface Mount 32-VQFN (5x5) |
| DESCRIPTION                      | ISM RF RECEIVER                                                                           |
| COIL TYPE                        | ISM                                                                                       |
| ANTENNA CONNECTOR                | 10.5mA                                                                                    |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology ATA8210-GHQW | ATA8210-GHQW Distributor               | ATA8210-GHQW Supplier                               |
| ATA8210-GHQW Price                         | ATA8210-GHQW Pictures                  | ATA8210-GHQW Image                                  |
| ATA8210-GHQW PDF Datasheet                 | ATA8210-GHQW Download Datasheet        | ATA8210-GHQW Datasheet                              |
| ATA8210-GHQW Stock                         | Buy ATA8210-GHQW                       | Buy Micrel / Microchip Technology ATA8210-GHQW      |
| Micrel / Microchip Technology ATA8210-GHQW | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology ATA8210-GHQW | Microchip Technology ATA8210-GHQW      | Roving Networks / Microchip Technology ATA8210-GHQW |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                  |
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|  <div><b>ATA8205P6-TKQY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RCVR ASK/FSK UHF 868MHZ 20SSO<br/>In stock: 6789 pcs<br/>RFQ</div>    |  <div><b>ATA8205P6C-TKQY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: ISM RF RECEIVER 868 MHZ<br/>In stock: 4826 pcs<br/>RFQ</div>   |
|  <div><b>ATA8401C-6AQY-66</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC TX UHF ASK/FSK 315MHZ 8TSSOP<br/>In stock: 132750 pcs<br/>RFQ</div> |  <div><b>ATA8401C-6AQY-66</b><br/>Manufacturers: Microchip Technology<br/>Description: IC TX UHF ASK/FSK 315MHZ 8TSSOP<br/>In stock: 118497 pcs<br/>RFQ</div> |
|  <div><b>ATA8205P6C-TKQW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IND RF DATA CONTROL RECEIVER<br/>In stock: 59031 pcs<br/>RFQ</div>      |  <div><b>ATA8210-GHQW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: ISM RF RECEIVER<br/>In stock: 74758 pcs<br/>RFQ</div>             |
|  <div><b>ATA8215-GHQW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: ISM RF RECEIVER<br/>In stock: 69901 pcs<br/>RFQ</div>                      |  <div><b>ATA8204P3C-TKQY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RCVR RF DATA CONTROL<br/>In stock: 4880 pcs<br/>RFQ</div>   |
|  <div><b>ATA8204P3C-TKQW</b><br/>Manufacturers: Microchip Technology<br/>Description: IND RF DATA CONTROL RECEIVER<br/>In stock: 39509 pcs<br/>RFQ</div>               |  <div><b>ATA8205P6C-TKQW</b><br/>Manufacturers: Microchip Technology<br/>Description: IND RF DATA CONTROL RECEIVER<br/>In stock: 40437 pcs<br/>RFQ</div>      |
|  <div><b>ATA8401C-6AQY 66</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC XMITTER ASK/FSK UHF 8-TSSOP<br/>In stock: 6299 pcs<br/>RFQ</div>    |  <div><b>ATA8215-GHQW</b><br/>Manufacturers: Microchip Technology<br/>Description: ISM RF RECEIVER<br/>In stock: 51065 pcs<br/>RFQ</div>                      |