

MICROCHIP

Micrel / Microchip Technology

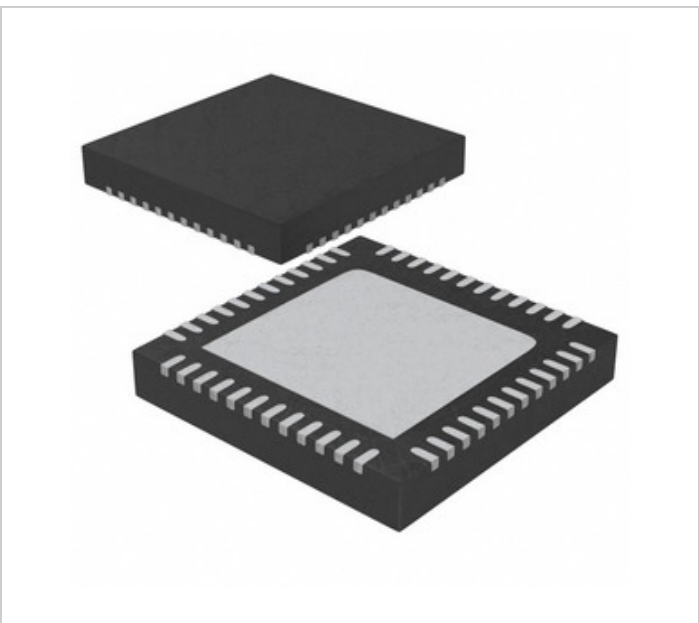


Image may be representation. See specifications for product details.

ATA5428-PLSW 80

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ATA5428-PLSW 80                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                         |
| Product description | IC RF TXRX ISM<1GHZ 48-VFQFN                                                                                          |
| Datasheets:         |  <a href="#">ATA5428-PLSW 80.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 6553 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

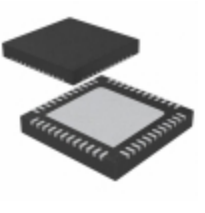
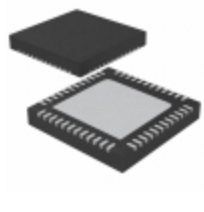
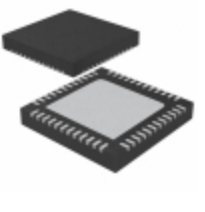
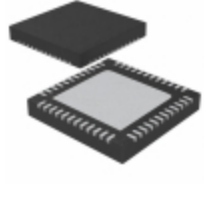
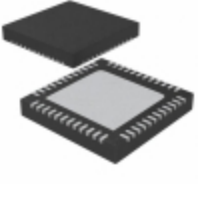
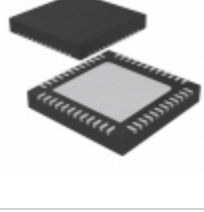
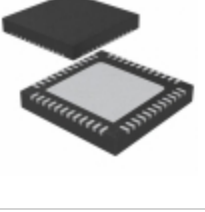
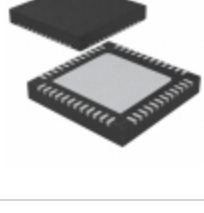
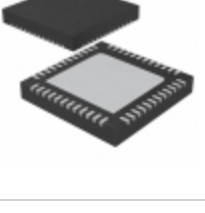
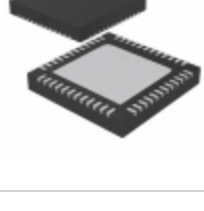
Specifications of ATA5428-PLSW 80

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ATA5428-PLSW 80                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                           |
| DESCRIPTION                      | IC RF TXRX ISM<1GHZ 48-VFQFN                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 6553 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">ATA5428-PLSW 80.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.4 V ~ 3.6 V                                                                                                           |
| TYPE                             | TxRx Only                                                                                                               |
| SERIES                           | -                                                                                                                       |
| SERIAL INTERFACES                | SPI                                                                                                                     |
| SENSITIVITY                      | -116.5dBm                                                                                                               |
| RF FAMILY/STANDARD               | General ISM < 1GHz                                                                                                      |
| PROTOCOL                         | -                                                                                                                       |
| POWER - OUTPUT                   | 10dBm                                                                                                                   |
| PACKAGING                        | Tube                                                                                                                    |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad                                                                                                    |
| OTHER NAMES                      | ATA5428-PLSW<br>ATA5428-PLSW 80-ND<br>ATA5428-PLSW-ND<br>ATA5428-PLSW80                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| MODULATION                       | ASK, FSK                                                                                                                |
| MEMORY SIZE                      | -                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| FREQUENCY                        | 433MHz, 868MHz                                                                                                          |
| DETAILED DESCRIPTION             | IC RF TxRx Only General ISM                                                                                             |
| DATA RATE (MAX)                  | 20kBaud                                                                                                                 |
| CURRENT - TRANSMITTING           | 6.5mA ~ 17.3mA                                                                                                          |
| CURRENT - RECEIVING              | 10.3mA ~ 10.5mA                                                                                                         |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology ATA5428-PLSW 80 | ATA5428-PLSW 80 Distributor            | ATA5428-PLSW 80 Supplier                               |
| ATA5428-PLSW 80 Price                         | ATA5428-PLSW 80 Pictures               | ATA5428-PLSW 80 Image                                  |
| ATA5428-PLSW 80 PDF Datasheet                 | ATA5428-PLSW 80 Download Datasheet     | ATA5428-PLSW 80 Datasheet                              |
| ATA5428-PLSW 80 Stock                         | Buy ATA5428-PLSW 80                    | Buy Micrel / Microchip Technology ATA5428-PLSW 80      |
| Micrel / Microchip Technology ATA5428-PLSW 80 | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology ATA5428-PLSW 80 | Microchip Technology ATA5428-PLSW 80   | Roving Networks / Microchip Technology ATA5428-PLSW 80 |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                    |
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|  <div><b>ATA5505-EK1</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: KIT EVAL ATA5505<br/>In stock: 4979 pcs<br/><div>RFQ</div></div>                    |  <div><b>ATA5428-PLQW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RF TXRX ISM&lt;1GHZ 48-VFQFN<br/>In stock: 4377 pcs<br/><div>RFQ</div></div>     |
|  <div><b>ATA5423-PLQW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RF TXRX ISM&lt;1GHZ 48-VFQFN<br/>In stock: 10281 pcs<br/><div>RFQ</div></div>   |  <div><b>ATA5425-PLQW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RF TXRX ISM&lt;1GHZ 48-VFQFN<br/>In stock: 12513 pcs<br/><div>RFQ</div></div>    |
|  <div><b>ATA5429-PLQW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RF TXRX ISM&lt;1GHZ 48-VFQFN<br/>In stock: 11832 pcs<br/><div>RFQ</div></div>   |  <div><b>ATA5428C-PLQW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RF TXRX ISM&lt;1GHZ 48-VFQFN<br/>In stock: 2824 pcs<br/><div>RFQ</div></div>    |
|  <div><b>ATA5428-PLQW 80</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RF TXRX ISM&lt;1GHZ 48-VFQFN<br/>In stock: 6649 pcs<br/><div>RFQ</div></div> |  <div><b>ATA5429-PLSW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RF TXRX ISM&lt;1GHZ 48-VFQFN<br/>In stock: 6066 pcs<br/><div>RFQ</div></div>     |
|  <div><b>ATA5423-PLSW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RF TXRX ISM&lt;1GHZ 48-VFQFN<br/>In stock: 6256 pcs<br/><div>RFQ</div></div>    |  <div><b>ATA5428C-PLQW-1</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RF TXRX ISM&lt;1GHZ 48-VFQFN<br/>In stock: 64540 pcs<br/><div>RFQ</div></div> |
|  <div><b>ATA5425-PLSW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC RF TXRX ISM&lt;1GHZ 48-VFQFN<br/>In stock: 3009 pcs<br/><div>RFQ</div></div>    |  <div><b>ATA5428C-PLQW-1</b><br/>Manufacturers: Microchip Technology<br/>Description: IC RF TXRX ISM&lt;1GHZ 48-VFQFN<br/>In stock: 34881 pcs<br/><div>RFQ</div></div>          |