

NXP Semiconductors / Freescale

OL2385AHN/001A0Y

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | OL2385AHN/001A0Y                 |
| Manufacturer/Brand: | NXP Semiconductors / Freescale   |
| Product description | LOW-POWER MULTI-CHANNEL UHF RF W |
| Datasheets:         |                                  |
| Stock Condition     | 3981 pcs stock                   |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

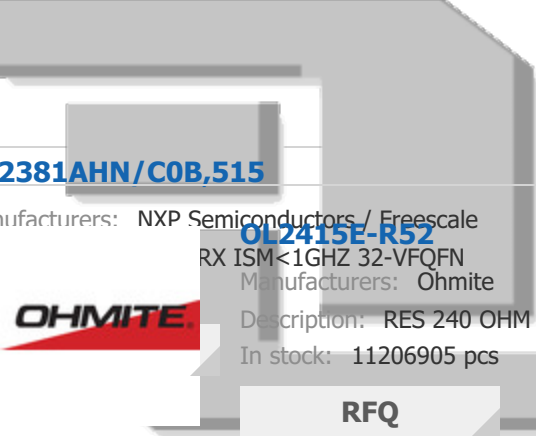
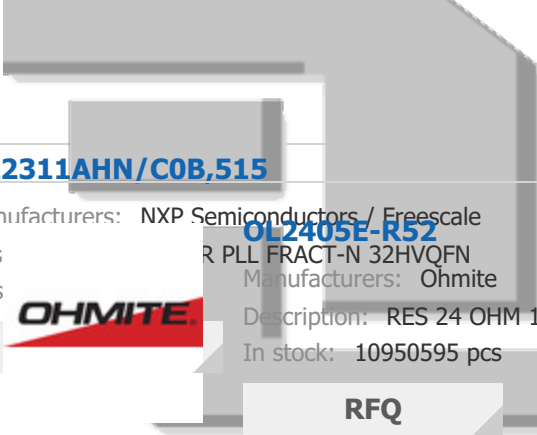
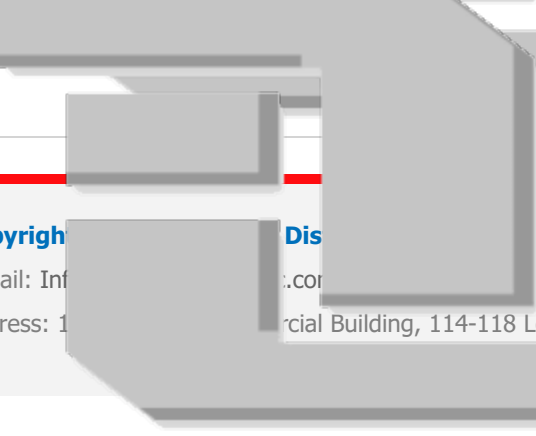
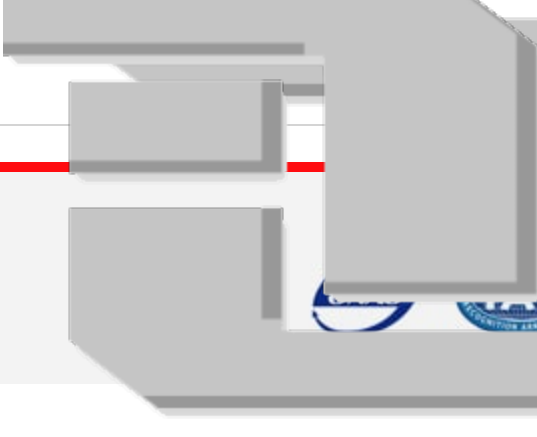
Specifications of OL2385AHN/001A0Y

|                                  |                                       |
|----------------------------------|---------------------------------------|
| PART NUMBER                      | OL2385AHN/001A0Y                      |
| MANUFACTURER                     | NXP Semiconductors / Freescale        |
| DESCRIPTION                      | LOW-POWER MULTI-CHANNEL UHF RF W      |
| LEAD FREE STATUS / ROHS STATUS   |                                       |
| QUANTITY AVAILABLE               | 3981 pcs                              |
| DATA SHEET                       |                                       |
| VOLTAGE - SUPPLY                 | 1.9 V ~ 5.5 V                         |
| TYPE                             | TxRx + MCU                            |
| SERIES                           | -                                     |
| SERIAL INTERFACES                | SPI, UART                             |
| SENSITIVITY                      | -124dBm                               |
| RF FAMILY/STANDARD               | -                                     |
| PROTOCOL                         | -                                     |
| POWER - OUTPUT                   | 14dBm                                 |
| PACKAGING                        | Cut Tape (CT)                         |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad                  |
| OTHER NAMES                      | 568-13448-1                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                         |
| MODULATION                       | ASK, FSK                              |
| MEMORY SIZE                      | -                                     |
| GPIO                             | 12                                    |
| DETAILED DESCRIPTION             | IC RF TxRx + MCU 48-VFQFN Exposed Pad |
| DATA RATE (MAX)                  | -                                     |
| CURRENT - TRANSMITTING           | 29mA                                  |
| CURRENT - RECEIVING              | -                                     |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| OL2385AHN/001A0Y               | OL2385AHN/001A0Y Distributor        | OL2385AHN/001A0Y Supplier  |
| OL2385AHN/001A0Y Price         | OL2385AHN/001A0Y Pictures           | OL2385AHN/001A0Y Image     |
| OL2385AHN/001A0Y PDF Datasheet | OL2385AHN/001A0Y Download Datasheet | OL2385AHN/001A0Y Datasheet |
| OL2385AHN/001A0Y Stock         | Buy OL2385AHN/001A0Y                | Buy OL2385AHN/001A0Y       |
| OL2385AHN/001A0Y               | Supplier                            | Distributor                |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><b>OL2255E-R52</b><br/>Manufacturers: Ohmite<br/>Description: RES 2.2M OHM 1/2W 5% AXIAL<br/>In stock: 12074405 pcs<br/><div>RFQ</div></div>                            | <div><b>OL2300NHN/F,118</b><br/>Manufacturers: NXP<br/>Description: TRANSMITTER PLL FRACT-N 16HVQFN<br/>In stock: 122021 pcs<br/><div>RFQ</div></div>                      |
| <div><b>OL2381AHN/C0B,515</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: RX ISM&lt;1GHZ 32-VFQFN<br/>In stock: 11206905 pcs<br/><div>RFQ</div></div> | <div><b>OL22G5E-R52</b><br/>Manufacturers: Ohmite<br/>Description: RES 2.2 OHM 1/2W 5% AXIAL<br/>In stock: 11353333 pcs<br/><div>RFQ</div></div>                            |
| <div><b>OL2415E-R52</b><br/>Manufacturers: Ohmite<br/>Description: RES 240 OHM 1/2W 5% AXIAL<br/>In stock: 11206905 pcs<br/><div>RFQ</div></div>                             | <div><b>OL2311AHN/C0B,515</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: R PLL FRACT-N 32HVQFN<br/>In stock: 10950595 pcs<br/><div>RFQ</div></div> |
| <div><b>OL2385AHN/00100Y</b><br/>Manufacturers: NXP<br/>Description: RF WIRELESS PLATFORM UHF<br/>In stock: 11823 pcs<br/><div>RFQ</div></div>                               | <div><b>OL2405E-R52</b><br/>Manufacturers: Ohmite<br/>Description: RES 24 OHM 1/2W 5% AXIAL<br/>In stock: 10950595 pcs<br/><div>RFQ</div></div>                             |
| <div><b>OL2385AHN/001B0Y</b><br/>Manufacturers: NXP<br/>Description: LOW-POWER MULTI-CHANNEL UHF RF W<br/>In stock: 34069 pcs<br/><div>RFQ</div></div>                       | <div><b>OL2385AHN/001A1Y</b><br/>Manufacturers: NXP<br/>Description: LOW-POWER MULTI-CHANNEL UHF RF W<br/>In stock: 26056 pcs<br/><div>RFQ</div></div>                     |
| <div><b>OL2385AHNY</b><br/>Manufacturers: NXP<br/>Description: IC MCU WIRELESS BT 48HVQFN<br/>In stock: 6729 pcs<br/><div>RFQ</div></div>                                    | <div><b>OL2385AHN/001C0Y</b><br/>Manufacturers: NXP<br/>Description: LOW-POWER MULTI-CHANNEL UHF RF W<br/>In stock: 28736 pcs<br/><div>RFQ</div></div>                     |