



Panasonic



Image may be representation. See specifications for product details.

ENW-C9A02A3E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ENW-C9A02A3E                                                                                                 |
| Manufacturer/Brand: | Panasonic                                                                                                    |
| Product description | RF TXRX MODULE 802.15.4 CHIP ANT                                                                             |
| Datasheets:         | <a href="#">1.ENW-C9A02A3E.pdf</a><br><a href="#">2.ENW-C9A02A3E.pdf</a>                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4963 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ENW-C9A02A3E

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | ENW-C9A02A3E                                                             |
| MANUFACTURER                     | Panasonic                                                                |
| DESCRIPTION                      | RF TXRX MODULE 802.15.4 CHIP ANT                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| QUANTITY AVAILABLE               | 4963 pcs                                                                 |
| DATA SHEET                       | <a href="#">1.ENW-C9A02A3E.pdf</a><br><a href="#">2.ENW-C9A02A3E.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.1 V ~ 3.6 V                                                            |
| UTILIZED IC / PART               | EM250                                                                    |
| SERIES                           | PAN4570                                                                  |
| SERIAL INTERFACES                | I²C, SPI, UART                                                           |
| SENSITIVITY                      | -97dBm                                                                   |
| RF FAMILY/STANDARD               | 802.15.4                                                                 |
| PROTOCOL                         | -                                                                        |
| POWER - OUTPUT                   | 3dBm                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                         |
| PACKAGE / CASE                   | PCB Module                                                               |
| OTHER NAMES                      | ENWC9A02A3E<br>P13685TR<br>PAN4570-ANT                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                             |
| MOUNTING TYPE                    | Surface Mount                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                             |
| MODULATION                       | -                                                                        |
| MEMORY SIZE                      | 128kB Flash, 5kB SRAM                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| FREQUENCY                        | 2.4GHz                                                                   |
| DATA RATE                        | 250kbps                                                                  |
| CURRENT - TRANSMITTING           | 41.5mA                                                                   |
| CURRENT - RECEIVING              | 35.5mA                                                                   |
| ANTENNA TYPE                     | Integrated, Chip                                                         |

Related Tags

|                                       |                                              |                                                                 |
|---------------------------------------|----------------------------------------------|-----------------------------------------------------------------|
| Panasonic ENW-C9A02A3E                | ENW-C9A02A3E Distributor                     | ENW-C9A02A3E Supplier                                           |
| ENW-C9A02A3E Price                    | ENW-C9A02A3E Pictures                        | ENW-C9A02A3E Image                                              |
| ENW-C9A02A3E PDF Datasheet            | ENW-C9A02A3E Download Datasheet              | ENW-C9A02A3E Datasheet                                          |
| ENW-C9A02A3E Stock                    | Buy ENW-C9A02A3E                             | Buy Panasonic ENW-C9A02A3E                                      |
| Panasonic ENW-C9A02A3E                | Panasonic Supplier                           | Panasonic Distributor                                           |
| Panasonic ENW-C9A02A3E                | Panasonic - Consumer Division ENW-C9A02A3E   | Panasonic - Consumer Electronics Corp. ENW-C9A02A3E             |
| Panasonic Battery Group ENW-C9A02A3E  | Panasonic Electric Works - ACSD ENW-C9A02A3E | Panasonic Electronic Components - Semiconductor Pr ENW-C9A02A3E |
| Panasonic - ATG ENW-C9A02A3E          | Panasonic - BSG ENW-C9A02A3E                 | Panasonic - DTG ENW-C9A02A3E                                    |
| Panasonic Electric Works ENW-C9A02A3E | Panasonic Electronic Components ENW-C9A02A3E | Panasonic Industrial Automation Sales ENW-C9A02A3E              |
| Panasonic Semiconductor ENW-C9A02A3E  |                                              |                                                                 |

Related Products

|                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                  |
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|  <div><b>ENW-89847A3KF</b><br/>Manufacturers: Panasonic<br/>Description: PAN1760A, BLUETOOTH LOW ENERGY 4<br/>In stock: 8088 pcs<br/>RFQ</div> |  <div><b>ENW-C9A03N2E</b><br/>Manufacturers: Panasonic<br/>Description: RF TXRX MODULE 802.15.4 U.FL ANT<br/>In stock: 3870 pcs<br/>RFQ</div> |
|  <div><b>ENW-89848A1KF</b><br/>Manufacturers: Panasonic<br/>Description: RF TXRX MODULE BLUETOOTH<br/>In stock: 9481 pcs<br/>RFQ</div>         |  <div><b>ENW-89847A1KF</b><br/>Manufacturers: Panasonic<br/>Description: RF TXRX MOD BLUETOOTH CHIP ANT<br/>In stock: 7007 pcs<br/>RFQ</div>  |
|  <div><b>ENW-C9A08A3EF</b><br/>Manufacturers: Panasonic<br/>Description: RF TXRX MODULE 802.15.4 CHIP ANT<br/>In stock: 2964 pcs<br/>RFQ</div> |  <div><b>ENW-C9A04N4E</b><br/>Manufacturers: Panasonic<br/>Description: RF TXRX MODULE 802.15.4<br/>In stock: 4513 pcs<br/>RFQ</div>          |
|  <div><b>ENW-89846A1KF</b><br/>Manufacturers: Panasonic<br/>Description: RF TXRX MOD BLUETOOTH CHIP ANT<br/>In stock: 11641 pcs<br/>RFQ</div>  |  <div><b>ENW-89849A1KF</b><br/>Manufacturers: Panasonic<br/>Description: BEACON, NO CONNECTOR<br/>In stock: 5910 pcs<br/>RFQ</div>            |
|  <div><b>ENW-C9A09C4EF</b><br/>Manufacturers: Panasonic<br/>Description: RF TXRX MODULE 802.15.4<br/>In stock: 3293 pcs<br/>RFQ</div>          |  <div><b>ENW-89849AZKF</b><br/>Manufacturers: Panasonic<br/>Description: BEACON ETU, WITH CONNECTOR<br/>In stock: 5853 pcs<br/>RFQ</div>      |
|  <div><b>ENW-C9A08A4EF</b><br/>Manufacturers: Panasonic<br/>Description: RF TXRX MODULE 802.15.4 CHIP ANT<br/>In stock: 4017 pcs<br/>RFQ</div> |  <div><b>ENW-C9A09N4EF</b><br/>Manufacturers: Panasonic<br/>Description: RF TXRX MODULE 802.15.4<br/>In stock: 5267 pcs<br/>RFQ</div>         |

