



INNOVATOR IN ELECTRONICS

Murata Electronics



Image may be representation. See specifications for product details.

WT12-A-HCI

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | WT12-A-HCI                                                                                                   |
| Manufacturer/Brand: | Murata Electronics                                                                                           |
| Product description | RF TXRX MOD BLUETOOTH CHIP ANT                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5024 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of WT12-A-HCI

|                                  |                                |
|----------------------------------|--------------------------------|
| PART NUMBER                      | WT12-A-HCI                     |
| MANUFACTURER                     | Murata Electronics             |
| DESCRIPTION                      | RF TXRX MOD BLUETOOTH CHIP ANT |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant     |
| QUANTITY AVAILABLE               | 5024 pcs                       |
| DATA SHEET                       |                                |
| VOLTAGE - SUPPLY                 | 3.3V                           |
| UTILIZED IC / PART               | EM351                          |
| SERIES                           | WT                             |
| SERIAL INTERFACES                | -                              |
| SENSITIVITY                      | -84dBm                         |
| RF FAMILY/STANDARD               | Bluetooth                      |
| PROTOCOL                         | Bluetooth v2.0 + EDR           |
| POWER - OUTPUT                   | 3dBm                           |
| PACKAGING                        | Bulk                           |
| PACKAGE / CASE                   | Module                         |
| OTHER NAMES                      | 583-1113                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                   |
| MOUNTING TYPE                    | Surface Mount                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                  |
| MODULATION                       | -                              |
| MEMORY SIZE                      | -                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant     |
| FREQUENCY                        | 2.4GHz                         |
| DATA RATE                        | 2Mbps                          |
| CURRENT - TRANSMITTING           | -                              |
| CURRENT - RECEIVING              | -                              |
| ANTENNA TYPE                     | Integrated, Chip               |

Related Tags

|                               |                               |                                             |
|-------------------------------|-------------------------------|---------------------------------------------|
| Murata Electronics WT12-A-HCI | WT12-A-HCI Distributor        | WT12-A-HCI Supplier                         |
| WT12-A-HCI Price              | WT12-A-HCI Pictures           | WT12-A-HCI Image                            |
| WT12-A-HCI PDF Datasheet      | WT12-A-HCI Download Datasheet | WT12-A-HCI Datasheet                        |
| WT12-A-HCI Stock              | Buy WT12-A-HCI                | Buy Murata Electronics WT12-A-HCI           |
| Murata Electronics WT12-A-HCI | Murata Electronics Supplier   | Murata Electronics Distributor              |
| Murata Electronics WT12-A-HCI | MURATA WT12-A-HCI             | Murata Electronics North America WT12-A-HCI |
| TOKO / Murata WT12-A-HCI      |                               |                                             |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>WT12-A-AI56IAPC</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: AI5IAP IWRAP 5.6 BT 2.1+E<br/>In stock: 4753 pcs</div><div>RFQ</div></div>      | <div><div><b>WT12-A-HCI21001</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: HCI BT 2.1. BLUETOOTH 2.1+EDR<br/>In stock: 6528 pcs</div><div>RFQ</div></div> |
| <div><div><b>WT12-A-AI56</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: BT MODULE W INTEGR ANTENNA<br/>In stock: 5967 pcs</div><div>RFQ</div></div>         | <div><div><b>WT12-A-AI55C</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: AI55 IWRAP5.5. BLUETOOTH 2.1+E<br/>In stock: 4648 pcs</div><div>RFQ</div></div>   |
| <div><div><b>WT12-A-HCI21001C</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: HCI BT 2.1. BLUETOOTH 2.1+EDR<br/>In stock: 4708 pcs</div><div>RFQ</div></div> | <div><div><b>WT12-A-AI56IAP</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: AI5IAP IWRAP 5.6 BT 2.1+E<br/>In stock: 6099 pcs</div><div>RFQ</div></div>      |
| <div><div><b>WT121S1D1CB</b><br/>Manufacturers: Electroswitch<br/>Description: SWITCH TOGGLE SPDT 0.5VA 28V<br/>In stock: 9271 pcs</div><div>RFQ</div></div>                     | <div><div><b>WT12-A-AI55</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: AI55 IWRAP5.5. BLUETOOTH 2.1+E<br/>In stock: 7477 pcs</div><div>RFQ</div></div>    |
| <div><div><b>WT121S1D1AQ</b><br/>Manufacturers: Electroswitch<br/>Description: SWITCH TOGGLE SPDT 6A 125V<br/>In stock: 4833 pcs</div><div>RFQ</div></div>                       | <div><div><b>WT12-A-AI56C</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: AI56 IWRAP 5.6 BLUETOOTH 2.1+E<br/>In stock: 4676 pcs</div><div>RFQ</div></div>   |
| <div><div><b>WT121M1D9AB</b><br/>Manufacturers: Electroswitch<br/>Description: SWITCH TOGGLE SPDT 0.5VA 28V<br/>In stock: 6058 pcs</div><div>RFQ</div></div>                     | <div><div><b>WT121M1D9V30G</b><br/>Manufacturers: Electroswitch<br/>Description: SWITCH TOGGLE SPDT 6A 125V<br/>In stock: 5633 pcs</div><div>RFQ</div></div>                    |