



Image may be representation. See specifications for product details.

WT32-A-AI4

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | WT32-A-AI4                     |
| Manufacturer/Brand: | Energy Micro (Silicon Labs)    |
| Product description | RF TXRX MOD BLUETOOTH CHIP ANT |
| Datasheets:         | WT32-A-AI4.pdf                 |
| RoHs Status         | Lead free / RoHS Compliant     |
| Stock Condition     | 2940 pcs stock                 |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

Specifications of WT32-A-AI4

|                                  |                                |
|----------------------------------|--------------------------------|
| PART NUMBER                      | WT32-A-AI4                     |
| MANUFACTURER                     | Energy Micro (Silicon Labs)    |
| DESCRIPTION                      | RF TXRX MOD BLUETOOTH CHIP ANT |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant     |
| QUANTITY AVAILABLE               | 2940 pcs                       |
| DATA SHEET                       | WT32-A-AI4.pdf                 |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 3.6 V                  |
| UTILIZED IC / PART               | BlueCore5                      |
| SERIES                           | -                              |
| SERIAL INTERFACES                | I²S, PIO, SPI, UART, USB       |
| SENSITIVITY                      | -86dBm                         |
| RF FAMILY/STANDARD               | Bluetooth                      |
| PROTOCOL                         | Bluetooth v2.1 + EDR, Class 2  |
| POWER - OUTPUT                   | 7dbm                           |
| PACKAGING                        | Cut Tape (CT)                  |
| PACKAGE / CASE                   | Module                         |
| OTHER NAMES                      | 1446-1015-1                    |
| OPERATING TEMPERATURE            | -30°C ~ 85°C                   |
| MOUNTING TYPE                    | Surface Mount                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                  |
| MODULATION                       | DQPSK, GFSK                    |
| MEMORY SIZE                      | -                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant     |
| FREQUENCY                        | 2.4GHz                         |
| DATA RATE                        | 3Mbps                          |
| CURRENT - TRANSMITTING           | 4.5mA                          |
| CURRENT - RECEIVING              | 4.5mA                          |
| ANTENNA TYPE                     | Integrated, Chip               |

Related Tags

|                                        |                                      |                                            |
|----------------------------------------|--------------------------------------|--------------------------------------------|
| Energy Micro (Silicon Labs) WT32-A-AI4 | WT32-A-AI4 Distributor               | WT32-A-AI4 Supplier                        |
| WT32-A-AI4 Price                       | WT32-A-AI4 Pictures                  | WT32-A-AI4 Image                           |
| WT32-A-AI4 PDF Datasheet               | WT32-A-AI4 Download Datasheet        | WT32-A-AI4 Datasheet                       |
| WT32-A-AI4 Stock                       | Buy WT32-A-AI4                       | Buy Energy Micro (Silicon Labs) WT32-A-AI4 |
| Energy Micro (Silicon Labs) WT32-A-AI4 | Energy Micro (Silicon Labs) Supplier | Energy Micro (Silicon Labs) Distributor    |
| Energy Micro (Silicon Labs) WT32-A-AI4 | Energy Micro WT32-A-AI4              | Energy Micro (Silicon Labs) WT32-A-AI4     |
| Silicon Laboratories WT32-A-AI4        | Silicon Labs WT32-A-AI4              |                                            |

Related Products

|                                                                                                                                                 |                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>WT30-SID16</b><br>Manufacturers: Omron Automation & Safety<br>Description: WIRELESS I/O SLAVE 16DC NPN/PNPI<br>In stock: 79 pcs<br>      | <br><b>WT32-A-AI3</b><br>Manufacturers: Energy Micro (Silicon Labs)<br>Description: RF TXRX MOD BLUETOOTH CHIP ANT<br>In stock: 2921 pcs<br> |
| <br><b>WT30-SMD16-1</b><br>Manufacturers: Omron Automation & Safety<br>Description: WIRELESS SLAVE 8DCIN 8TRANS OUT<br>In stock: 4774 pcs<br>   | <br><b>WT30-SMD16</b><br>Manufacturers: Omron Automation & Safety<br>Description: WIRELESS SLAVE 8DCIN 8TRANS OUT<br>In stock: 4614 pcs<br>  |
| <br><b>WT32-A-AI5S-APTX</b><br>Manufacturers: Energy Micro (Silicon Labs)<br>Description: MOD BLUETOOTH AUDIO 2.1+EDR<br>In stock: 3184 pcs<br> | <br><b>WT32-A-AI</b><br>Manufacturers: Murata Electronics<br>Description: RF TXRX MODULE BLUETOOTH<br>In stock: 2857 pcs<br>                 |
| <br><b>WT32-A-AI5C</b><br>Manufacturers: Energy Micro (Silicon Labs)<br>Description: MOD BLUETOOTH AUDIO 2.1+EDR<br>In stock: 3434 pcs<br>      | <br><b>WT32-A-AI5S</b><br>Manufacturers: Energy Micro (Silicon Labs)<br>Description: MOD BLUETOOTH AUDIO 2.1+EDR<br>In stock: 3450 pcs<br>   |
| <br><b>WT32-A-AI5</b><br>Manufacturers: Energy Micro (Silicon Labs)<br>Description: RF TXRX MOD BLUETOOTH CHIP ANT<br>In stock: 2952 pcs<br>    | <br><b>WT32-A-AI5SC</b><br>Manufacturers: Energy Micro (Silicon Labs)<br>Description: MOD BLUETOOTH AUDIO 2.1+EDR<br>In stock: 3120 pcs<br>  |
| <br><b>WT32-A-AI5-APTX</b><br>Manufacturers: Energy Micro (Silicon Labs)<br>Description: MOD BLUETOOTH AUDIO 2.1+EDR<br>In stock: 3227 pcs<br>  | <br><b>WT303012-12F2-ID</b><br>Manufacturers: TDK Corporation<br>Description: TX 1 COIL 1 LAYER 6.3UH<br>In stock: 10845 pcs<br>             |