



CYW20704UA1KFFB1G

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CYW20704UA1KFFB1G                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                   |
| Product description | IC RF TXRX+MCU BLUETOOTH 49FCBGA                                                                                        |
| Datasheets:         |  <a href="#">CYW20704UA1KFFB1G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 13853 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

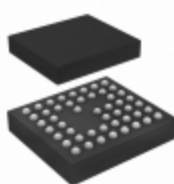
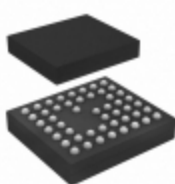
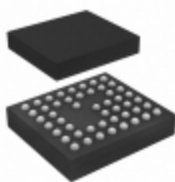
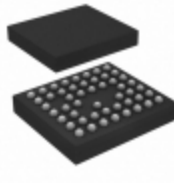
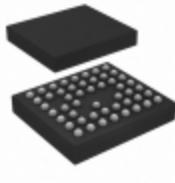
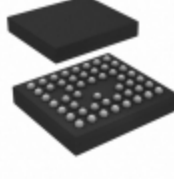
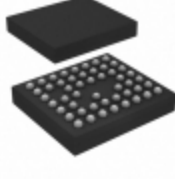
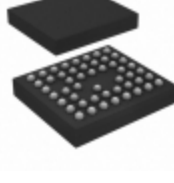
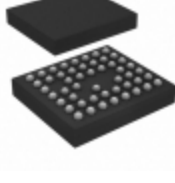
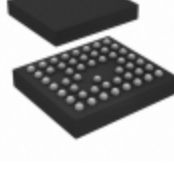
Specifications of CYW20704UA1KFFB1G

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CYW20704UA1KFFB1G                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                     |
| DESCRIPTION                      | IC RF TXRX+MCU BLUETOOTH 49FCBGA                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 13853 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">CYW20704UA1KFFB1G.pdf</a> |
| VOLTAGE - SUPPLY                 | 3.3V                                                                                                                      |
| TYPE                             | TxRx + MCU                                                                                                                |
| SERIES                           | -                                                                                                                         |
| SERIAL INTERFACES                | SPI, UART                                                                                                                 |
| SENSITIVITY                      | -95.5dBm                                                                                                                  |
| RF FAMILY/STANDARD               | Bluetooth                                                                                                                 |
| PROTOCOL                         | Bluetooth v4.1                                                                                                            |
| POWER - OUTPUT                   | 12dBm                                                                                                                     |
| PACKAGING                        | Tray                                                                                                                      |
| PACKAGE / CASE                   | 49-VFBGA, FCBGA                                                                                                           |
| OTHER NAMES                      | 428-3648<br>428-3924<br>428-3924-ND<br>BCM20704UA1KFFB1G                                                                  |
| OPERATING TEMPERATURE            | -30°C ~ 85°C                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                             |
| MODULATION                       | -                                                                                                                         |
| MEMORY SIZE                      | -                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| GPIO                             | 8                                                                                                                         |
| FREQUENCY                        | 2.4GHz                                                                                                                    |
| DETAILED DESCRIPTION             | IC RF TxRx + MCU Bluetooth Bluetooth v4.1 2.4GHz 49-VFBGA, FCBGA                                                          |
| DATA RATE (MAX)                  | 2Mbps                                                                                                                     |
| CURRENT - TRANSMITTING           | -                                                                                                                         |
| CURRENT - RECEIVING              | -                                                                                                                         |

Related Tags

|                                         |                                              |                                             |
|-----------------------------------------|----------------------------------------------|---------------------------------------------|
| Cypress Semiconductor CYW20704UA1KFFB1G | CYW20704UA1KFFB1G Distributor                | CYW20704UA1KFFB1G Supplier                  |
| CYW20704UA1KFFB1G Price                 | CYW20704UA1KFFB1G Pictures                   | CYW20704UA1KFFB1G Image                     |
| CYW20704UA1KFFB1G PDF Datasheet         | CYW20704UA1KFFB1G Download Datasheet         | CYW20704UA1KFFB1G Datasheet                 |
| CYW20704UA1KFFB1G Stock                 | Buy CYW20704UA1KFFB1G                        | Buy Cypress Semiconductor CYW20704UA1KFFB1G |
| Cypress Semiconductor CYW20704UA1KFFB1G | Cypress Semiconductor Supplier               | Cypress Semiconductor Distributor           |
| Cypress Semiconductor CYW20704UA1KFFB1G | Cypress Semiconductor Corp CYW20704UA1KFFB1G |                                             |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                           |
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| <div></div> <div><b>CYW20704UA2KFFB1G</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IOT BLUETOOTH 802.15.4 49FCBGA<br/>In stock: 21375 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CYW20704UA2KFFB1GT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IOT BLUETOOTH 802.15.4 49FCBGA<br/>In stock: 26973 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>CYW20703UA1KFFB1GT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IOT BLUETOOTH 802.15.4 49FCBGA<br/>In stock: 24970 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CYW20704UA1KFFB1GT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC RF TXRX+MCU BLUETOOTH 49FCBGA<br/>In stock: 26628 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CYW20702B0KWFBGT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IOT BLUETOOTH VFBGA<br/>In stock: 5518 pcs<br/><div>RFQ</div></div>               | <div></div> <div><b>CYW20702A1KWFBG</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IOT BLUETOOTH VFBGA<br/>In stock: 4225 pcs<br/><div>RFQ</div></div>                  |
| <div></div> <div><b>CYW20705B0KWFBG</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC RF TXRX+MCU BLUETOOTH 50WFBGA<br/>In stock: 15074 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CYW20705B0KWFBGT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC RF TXRX+MCU BLUETOOTH 49FBGA<br/>In stock: 32093 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>CYW20702A1KWFBGT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IOT BLUETOOTH VFBGA<br/>In stock: 4470 pcs<br/><div>RFQ</div></div>               | <div></div> <div><b>CYW20702B0KWFBG</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IOT BLUETOOTH VFBGA<br/>In stock: 3088 pcs<br/><div>RFQ</div></div>                  |
| <div></div> <div><b>CYW20705A1KWFBGT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC RF TXRX+MCU BLUETOOTH 49FBGA<br/>In stock: 36474 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CYW20703UA1KFFB1G</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IOT BLUETOOTH 802.15.4 49FCBGA<br/>In stock: 22842 pcs<br/><div>RFQ</div></div>    |