



Pycom



Image may be representation. See specifications for product details.

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | G01                                                                                                          |
| Manufacturer/Brand: | Pycom                                                                                                        |
| Product description | RF TXRX 4G LTE CAT M1/NB-IOT                                                                                 |
| Datasheets:         | <a href="#">1.G01.pdf</a><br><a href="#">2.G01.pdf</a><br><a href="#">3.G01.pdf</a>                          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1355 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

| Specifications of G01            |                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                      | G01                                                                                 |
| MANUFACTURER                     | Pycom                                                                               |
| DESCRIPTION                      | RF TXRX 4G LTE CAT M1/NB-IOT                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| QUANTITY AVAILABLE               | 1355 pcs                                                                            |
| DATA SHEET                       | <a href="#">1.G01.pdf</a><br><a href="#">2.G01.pdf</a><br><a href="#">3.G01.pdf</a> |
| VOLTAGE - SUPPLY                 | -                                                                                   |
| UTILIZED IC / PART               | ESP32                                                                               |
| SERIES                           | *                                                                                   |
| SERIAL INTERFACES                | I²C, JTAG, SPI, UART                                                                |
| SENSITIVITY                      | -                                                                                   |
| RF FAMILY/STANDARD               | Cellular                                                                            |
| PROTOCOL                         | 4G LTE CAT M1/NB-IoT                                                                |
| POWER - OUTPUT                   | -                                                                                   |
| PACKAGING                        | Cut Tape (CT)                                                                       |
| PACKAGE / CASE                   | Module                                                                              |
| OTHER NAMES                      | 1871-1018-1                                                                         |
| OPERATING TEMPERATURE            | -                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                       |
| MODULATION                       | -                                                                                   |
| MEMORY SIZE                      | -                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| DATA RATE                        | -                                                                                   |
| CURRENT - TRANSMITTING           | 420mA                                                                               |
| CURRENT - RECEIVING              | 330mA                                                                               |
| ANTENNA TYPE                     | -                                                                                   |

Related Tags

|                   |                        |                   |
|-------------------|------------------------|-------------------|
| Pycom G01         | G01 Distributor        | G01 Supplier      |
| G01 Price         | G01 Pictures           | G01 Image         |
| G01 PDF Datasheet | G01 Download Datasheet | G01 Datasheet     |
| G01 Stock         | Buy G01                | Buy Pycom G01     |
| Pycom G01         | Pycom Supplier         | Pycom Distributor |
| Pycom G01         |                        |                   |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>G01VF</b><br/>Manufacturers: NKK Switches<br/>Description: LED PANEL INDICATOR GREEN 2.25V<br/>In stock: 41443 pcs</div><div>RFQ</div></div>                    | <div><div><b>NINA-W102</b><br/>Manufacturers: N/A<br/>Description: STAND-ALONE MULTIRADIO MODULES<br/>In stock: 10643 pcs</div><div>RFQ</div></div>              |
| <div><div><b>ENW-89849AZKF</b><br/>Manufacturers: Panasonic<br/>Description: BEACON ETU, WITH CONNECTOR<br/>In stock: 5853 pcs</div><div>RFQ</div></div>                     | <div><div><b>G01</b><br/>Manufacturers: XP Power<br/>Description: DC DC CONVERTER 100V 1.5W<br/>In stock: 1012 pcs</div><div>RFQ</div></div>                      |
| <div><div><b>G01VC</b><br/>Manufacturers: NKK Switches<br/>Description: INDICATOR SW RED LED VERT PC<br/>In stock: 41628 pcs</div><div>RFQ</div></div>                       | <div><div><b>G01PF</b><br/>Manufacturers: NKK Switches<br/>Description: INDICATOR SW GRN LED STRAIGHT PC<br/>In stock: 45020 pcs</div><div>RFQ</div></div>        |
| <div><div><b>G01VE</b><br/>Manufacturers: NKK Switches<br/>Description: LED PANEL INDICATOR YELLOW 2.1V<br/>In stock: 38146 pcs</div><div>RFQ</div></div>                    | <div><div><b>G01PE</b><br/>Manufacturers: NKK Switches<br/>Description: INDICATOR SW YLW LED STRAIGHT PC<br/>In stock: 51514 pcs</div><div>RFQ</div></div>        |
| <div><div><b>WT32I-E-AI6IAP</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: MOD BLUETOOTH AUDIO 3.0+EDR<br/>In stock: 5071 pcs</div><div>RFQ</div></div> | <div><div><b>700-0082</b><br/>Manufacturers: GainSpan Corporation<br/>Description: RF TXRX MODULE WIFI TRACE ANT<br/>In stock: 8638 pcs</div><div>RFQ</div></div> |
| <div><div><b>G01PC</b><br/>Manufacturers: NKK Switches<br/>Description: INDICATOR SW RED LED STRAIGHT PC<br/>In stock: 40587 pcs</div><div>RFQ</div></div>                   | <div><div><b>WP7601-1</b><br/>Manufacturers: Sierra Wireless<br/>Description: RF TXRX CELL 4G LTE CAT1 VERIZON<br/>In stock: 2353 pcs</div><div>RFQ</div></div>   |