



Pycom

### L01

Part Number: L01  
 Manufacturer/Brand: Pycom  
 Product description: SOC VERSION OF THE LOPY. CONTAIN  
 Datasheets: [1.L01.pdf](#), [2.L01.pdf](#), [3.L01.pdf](#)  
 RoHS Status: Lead free / RoHS Compliant  
 Stock Condition: 3738 pcs stock  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

### Specifications of L01

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | L01   |
| MANUFACTURER                     | Pycom   |
| DESCRIPTION                      | SOC VERSION OF THE LOPY. CONTAIN  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| QUANTITY AVAILABLE               | 3738 pcs  |
| DATA SHEET                       | <a href="#">1.L01.pdf</a><br><a href="#">2.L01.pdf</a><br><a href="#">3.L01.pdf</a> |
| VOLTAGE - SUPPLY                 | 3.3V  |
| UTILIZED IC / PART               | ESP32   |
| SERIES                           | -   |
| SERIAL INTERFACES                | I <sup>2</sup> C, I <sup>2</sup> S, SPI, UART                                       |
| SENSITIVITY                      | -   |
| RF FAMILY/STANDARD               | Bluetooth, WiFi   |
| POWER - OUTPUT                   | 14dBm   |
| PACKAGING                        | Cut Tape (CT)   |
| PACKAGE / CASE                   | Module  |
| OTHER NAMES                      | 1871-1017-1   |
| OPERATING TEMPERATURE            | 0°C ~ 50°C (TA)   |
| MOUNTING TYPE                    | Surface Mount   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)   |
| MODULATION                       | -   |
| MEMORY SIZE                      | -   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| FREQUENCY                        | 868MHz, 915MHz, 2.4GHz  |
| DATA RATE                        | 16Mbps  |
| CURRENT - TRANSMITTING           | 15mA  |
| CURRENT - RECEIVING              | 15mA  |
| ANTENNA TYPE                     | -   |

### Related Tags

|                   |                        |                   |
|-------------------|------------------------|-------------------|
| Pycom L01         | L01 Distributor        | L01 Supplier      |
| L01 Price         | L01 Pictures           | L01 Image         |
| L01 PDF Datasheet | L01 Download Datasheet | L01 Datasheet     |
| L01 Stock         | Buy L01                | Buy Pycom L01     |
| Pycom L01         | Pycom Supplier         | Pycom Distributor |
| Pycom L01         |                        |                   |

### Related Products

|  |   |
|--|---|
| <p><b>L01-6310</b><br/>                 Manufacturers: AlfaMag Electronics (AMGIS)<br/>                 Description: XFRMR TOROIDAL 3.2VA THRU HOLE<br/>                 In stock: 6302 pcs<br/> <a href="#">RFQ</a></p> | <p><b>L01-6312</b><br/>                 Manufacturers: AlfaMag Electronics (AMGIS)<br/>                 Description: XFRMR TOROIDAL 3.2VA THRU HOLE<br/>                 In stock: 7726 pcs<br/> <a href="#">RFQ</a></p>  |
| <p><b>L01-6303</b><br/>                 Manufacturers: AlfaMag Electronics (AMGIS)<br/>                 Description: XFRMR TOROIDAL 1.6VA THRU HOLE<br/>                 In stock: 8144 pcs<br/> <a href="#">RFQ</a></p> | <p><b>L01-6313</b><br/>                 Manufacturers: AlfaMag Electronics (AMGIS)<br/>                 Description: XFRMR TOROIDAL 3.2VA THRU HOLE<br/>                 In stock: 5436 pcs<br/> <a href="#">RFQ</a></p>  |
| <p><b>L01-6315</b><br/>                 Manufacturers: AlfaMag Electronics (AMGIS)<br/>                 Description: XFRMR TOROIDAL 3.2VA THRU HOLE<br/>                 In stock: 7108 pcs<br/> <a href="#">RFQ</a></p> | <p><b>L01-6301</b><br/>                 Manufacturers: AlfaMag Electronics (AMGIS)<br/>                 Description: XFRMR TOROIDAL 1.6VA THRU HOLE<br/>                 In stock: 6428 pcs<br/> <a href="#">RFQ</a></p>  |
| <p><b>L01-6304</b><br/>                 Manufacturers: AlfaMag Electronics (AMGIS)<br/>                 Description: XFRMR TOROIDAL 1.6VA THRU HOLE<br/>                 In stock: 5831 pcs<br/> <a href="#">RFQ</a></p> | <p><b>L01-6305</b><br/>                 Manufacturers: AlfaMag Electronics (AMGIS)<br/>                 Description: XFRMR TOROIDAL 1.6VA THRU HOLE<br/>                 In stock: 10103 pcs<br/> <a href="#">RFQ</a></p> |
| <p><b>L01-6314</b><br/>                 Manufacturers: AlfaMag Electronics (AMGIS)<br/>                 Description: XFRMR TOROIDAL 3.2VA THRU HOLE<br/>                 In stock: 9045 pcs<br/> <a href="#">RFQ</a></p> | <p><b>L01-6311</b><br/>                 Manufacturers: AlfaMag Electronics (AMGIS)<br/>                 Description: XFRMR TOROIDAL 3.2VA THRU HOLE<br/>                 In stock: 5265 pcs<br/> <a href="#">RFQ</a></p>  |
| <p><b>L01-6302</b><br/>                 Manufacturers: AlfaMag Electronics (AMGIS)<br/>                 Description: XFRMR TOROIDAL 1.6VA THRU HOLE<br/>                 In stock: 6776 pcs<br/> <a href="#">RFQ</a></p> | <p><b>L01-6300</b><br/>                 Manufacturers: AlfaMag Electronics (AMGIS)<br/>                 Description: XFRMR TOROIDAL 1.6VA THRU HOLE<br/>                 In stock: 5894 pcs<br/> <a href="#">RFQ</a></p>  |