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|---|--|--|
|   | <h2 style="color: #e67e22;">EC19D01-RL</h2>  |  |
|   | <b>Manufacturer Part Number:</b>   | <a href="#">EC19D01-RL</a>   |
|  | <b>Manufacturer/Brand:</b>   | <a href="#">Econais</a>  |
|   | <b>Part of Description:</b>  | <a href="#">RF TXRX MODULE WIFI</a>  |
|   | <b>Datasheets:</b>   | <a href="#">1.EC19D01-RL.pdf</a><br><a href="#">2.EC19D01-RL.pdf</a><br><a href="#">3.EC19D01-RL.pdf</a> |
| <b>RoHs Status:</b>   |  <a href="#">Lead free / RoHS</a> |  |
| <b>Stock Condition:</b>   | <a href="#">Compliant</a><br>New original, 2526 pcs Stock Available.   |  |
| <b>Ship From:</b>   | <a href="#">Hong Kong</a>  |  |
| <b>Shipment Way:</b>  | <a href="#">DHL/Fedex/TNT/UPS/EMS</a>  |  |
| Image may be representation.<br>See specs for product details.                    |  |  |

### Specifications

|                        |  |
|------------------------|--|
| Part Number            | <a href="#">EC19D01-RL</a>                                 |
| Manufacturer           | <a href="#">Econais</a>                                    |
| Description            | RF TXRX MODULE WIFI  |
| Category               | <a href="#">RF/IF and RFID &gt; RF Transceiver Modules</a> |
| Part Status            | 2526 pcs Stock   |
| Voltage - Supply       | 2.85 V ~ 4.35 V  |
| Series                 | WiSmart™   |
| Serial Interfaces      | I²S, SDIO, SPI, UART                                       |
| Sensitivity            | -94dBm   |
| RF Family/Standard     | WiFi   |
| Protocol               | 802.11b/g/n  |
| Power - Output         | 18dBm  |
| Packaging              | Tape & Reel (TR)   |
| Package / Case         | Module   |
| Operating Temperature  | -20°C ~ 70°C   |
| Mounting Type          | Surface Mount  |
| Modulation             | 16QAM, 64QAM, BPSK, CCK, DSSS, QPSK, OFDM                  |
| Memory Size            | -  |
| Frequency              | 2.4GHz   |
| Data Rate              | 65Mbps   |
| Current - Transmitting | 140mA ~ 192mA  |
| Current - Receiving    | 51mA ~ 54mA  |
| Antenna Type           | Not Included   |

### You May Be Also Be interested

In:

|   |  |   |  |
|---|--|---|--|
|  <p><b>EC19D01DK</b><br/>Econais<br/>DEV KIT 802.11 B/G/N STANDARD</p> |  <p><b>EC19D01SD</b><br/>Econais<br/>DEV KIT 802.11 B/G/N SD CARD</p> |  <p><b>EC19D01SD</b><br/>Econais<br/>DEV KIT 802.11 B/G/N SD CARD</p>                           |  <p><b>EC19D01WADK</b><br/>Econais<br/>WISAUDIO SDK (EC19D01)</p>                               |
|  <p><b>EC19D01-R2</b><br/>Econais<br/>RF TXRX MODULE WIFI</p>          |  <p><b>EC19D01-RL</b><br/>Econais<br/>RF TXRX MODULE WIFI</p>         |  <p><b>EC1924-000</b><br/>Agastat Relays / TE Connectivity<br/>HEATSHK 19.0MM ID 50MM L GRN</p> |  <p><b>EC1950-000</b><br/>Agastat Relays / TE Connectivity<br/>HEATSHK 25.4MM ID 50MM L GRN</p> |

### EC19D01-RL Related keyword

More

|                                       |   |  |                                  |   |
|---------------------------------------|---|--|----------------------------------|---|
| <a href="#">EC19D01-RL Econais</a>    | <a href="#">EC19D01-RL Data Sheet</a>   | <a href="#">EC19D01-RL Datasheets</a>  | <a href="#">EC19D01-RL PDF</a>   | <a href="#">Econais EC19D01-RL</a>      |
| <a href="#">EC19D01-RL Electronic</a> | <a href="#">EC19D01-RL Components</a>   | <a href="#">EC19D01-RL Distributor</a> | <a href="#">EC19D01-RL Image</a> | <a href="#">EC19D01-RL Part</a>         |
| <a href="#">EC19D01-RL Price</a>      | <a href="#">EC19D01-RL Manufacturer</a> | <a href="#">EC19D01-RL Picture</a>     | <a href="#">EC19D01-RL Stock</a> | <a href="#">EC19D01-RL Inventory</a>    |
| <a href="#">EC19D01-RL New</a>        | <a href="#">EC19D01-RL Original</a>     | <a href="#">EC19D01-RL Warranted</a>   | <a href="#">EC19D01-RL RFQ</a>   | <a href="#">EC19D01-RL Order Online</a> |

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