

## Products

## Services



### 3G/4G Module

LM\_PLS8V-E

4G Module

### Download

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4G\\_CN\\_LM\\_PLS8V-E.pdf](#)

### Key Features

## Product Specification

|                   |                                                                                                                                                                     |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Solution          | <ul style="list-style-type: none"> <li>▶ Qualcomm MDM9215</li> </ul>                                                                                                |
| Air Interface     | <ul style="list-style-type: none"> <li>▶ LTE (Europe)</li> </ul>                                                                                                    |
| Data Speed (Mbps) | <ul style="list-style-type: none"> <li>▶ DL: 100Mbps</li> <li>▶ UL: 50 Mbps</li> </ul>                                                                              |
| Dimension (mm)    | <ul style="list-style-type: none"> <li>▶ 51.0(L) × 30.0(W) × 4.75(H)</li> </ul>                                                                                     |
| Frequency (MHz)   | <ul style="list-style-type: none"> <li>▶ GSM/GPRS/EDGE 900/1800</li> <li>▶ HSPA/UMTS 900/ 1800 / 2100/</li> <li>▶ FDD-LTE LTE Cat. 3800/ 900/ 1800/ 2600</li> </ul> |
| Antenna           | <ul style="list-style-type: none"> <li>▶ 50 Ohms</li> </ul>                                                                                                         |
| Diversity         | <ul style="list-style-type: none"> <li>▶ v, UMTS/LTE</li> </ul>                                                                                                     |
| MIMO              | <ul style="list-style-type: none"> <li>▶ 2x2</li> </ul>                                                                                                             |
| Control Option    | <ul style="list-style-type: none"> <li>▶ AT command</li> </ul>                                                                                                      |
| Option            | <ul style="list-style-type: none"> <li>▶ Voice (PCM);</li> <li>▶ GPS GLONASS(Standalone GPS and GLONASS)</li> <li>▶ SIM Holder</li> </ul>                           |

|                       |                                                                                                                                        |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| OS compatibility      | <ul style="list-style-type: none"><li>▶ Windows®8</li><li>▶ Windows®7</li><li>▶ Windows EC</li><li>▶ Linux</li><li>▶ Android</li></ul> |
| Certification         | <ul style="list-style-type: none"><li>▶ R&amp;TTE, FCC, IC, UL, GCF, PTCRB</li></ul>                                                   |
| Power Supply          | <ul style="list-style-type: none"><li>▶ 3.0V - 3.6V</li></ul>                                                                          |
| Operation Temperature | <ul style="list-style-type: none"><li>▶ -40° to +85°C</li></ul>                                                                        |