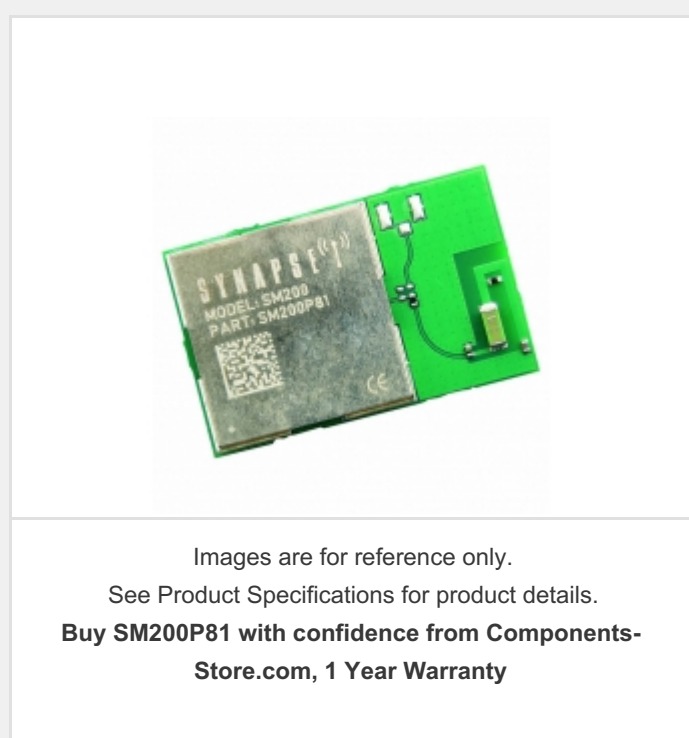


SM200P81



Part Number: [SM200P81](#)
Manufacturer: [Synapse Wireless](#)
Description: RF TXRX MODULE 802.15.4 CHIP ANT
Data sheet: [PDF SM200 Series Datasheet](#)
[PDF RF Engines Family Brief](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

| PRODUCT PARAMETER | |
|----------------------------------|----------------------------------|
| Part Number | SM200P81 |
| Manufacturer | Synapse Wireless |
| Description | RF TXRX MODULE 802.15.4 CHIP ANT |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available | 4957 pcs |
| Product Photo | SM200P81.jpg |
| Category | RF/IF and RFID |
| Voltage - Supply | - |
| Utilized IC / Part | - |
| Series | SNAP® Network |
| Serial Interfaces | UART |
| Sensitivity | -100dBm |
| RF Family/Standard | 802.15.4 |
| Protocol | - |
| Power - Output | 3dBm |
| Packaging | Original-Reel® |
| Package / Case | Module |
| Other Names | 746-1031-6 |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Moisture Sensitivity Level (MSL) | 3 (168 Hours) |
| Modulation | - |
| Memory Size | 128kB Flash |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Frequency | 2.4GHz |
| Data Rate | 2Mbps |
| Current - Transmitting | 22.5mA |
| Current - Receiving | 20.5mA |
| Antenna Type | Integrated, Chip |

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Synapse Wireless series electronic components. We have 4957 pieces of Synapse Wireless SM200P81 in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.
 RFQ Email: info@Components-Store.com

| RELATED PRODUCTS | | | |
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| | Part#: SM20-24S05 Description: DC DC CONVERTER 5V 20W | Manufacturers: TDK-Lambda Americas, Inc. In Stock: 4195 | RFQ |
| | Part#: SM202F1K Description: THERMISTOR NTC 2KOHM 3419K MELF | Manufacturers: U.S. Sensor In Stock: 59313 | RFQ |
| | Part#: SM20-48S03 Description: DC DC CONVERTER 3.3V 20W | Manufacturers: TDK-Lambda Americas, Inc. In Stock: 4200 | RFQ |
| | Part#: SM20-24S03 Description: DC DC CONVERTER 3.3V 20W | Manufacturers: TDK-Lambda Americas, Inc. In Stock: 4631 | RFQ |
| | Part#: SM20-24D12 Description: DC DC CONVERTER +/-12V 20W | Manufacturers: TDK-Lambda Americas, Inc. In Stock: 5742 | RFQ |
| | Part#: SM20-24S12 Description: DC DC CONVERTER 12V 20W | Manufacturers: TDK-Lambda Americas, Inc. In Stock: 5843 | RFQ |
| | Part#: SM204014806FE Description: RES 480M OHM 1% RADIAL | Manufacturers: Ohmite In Stock: 4032 | RFQ |
| | Part#: SM204031004JE Description: RES 1M OHM 2W 5% RADIAL | Manufacturers: Ohmite In Stock: 29181 | RFQ |
| | Part#: SM20-48D12 Description: DC DC CONVERTER +/-12V 20W | Manufacturers: TDK-Lambda Americas, Inc. In Stock: 5033 | RFQ |
| | Part#: SM204031005FE Description: RES 10M OHM 2W 1% RADIAL | Manufacturers: Ohmite In Stock: 31541 | RFQ |
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| | Part#: SM202031005DE Description: RES 10M OHM 1.5W 0.5% RADIAL | Manufacturers: Ohmite In Stock: 5464 | RFQ |
| | Part#: SM203J1K Description: THERMISTOR NTC 20KOHM 3892K MELF | Manufacturers: U.S. Sensor In Stock: 72908 | RFQ |
| | Part#: SM20-48S05 Description: DC DC CONVERTER 5V 20W | Manufacturers: TDK-Lambda Americas, Inc. In Stock: 6006 | RFQ |
| | Part#: SM204031005JE Description: RES 10M OHM 2W 5% RADIAL | Manufacturers: Ohmite In Stock: 27289 | RFQ |
| | Part#: SM200PU1 Description: RF TXRX MOD 802.15.4 CHIP + U.FL | Manufacturers: Synapse Wireless In Stock: 5191 | RFQ |
| | Part#: SM20-48S12 Description: DC DC CONVERTER 12V 20W | Manufacturers: TDK-Lambda Americas, Inc. In Stock: 4305 | RFQ |
| | Part#: SM204016006FE Description: RES 600M OHM 1% RADIAL | Manufacturers: Ohmite In Stock: 4444 | RFQ |

Related keywords for **SM200P81**

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