



## RC1880

Part Number:	RC1880
Manufacturer/Brand:	Radiocrafts
Product description:	ULTRA LOW POWER RADIO MODULE
Datasheets:	 RC1880.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.













### Specifications of RC1880

PART NUMBER	RC1880
MANUFACTURER	Radiocrafts
DESCRIPTION	ULTRA LOW POWER RADIO MODULE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RC1880.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.8 V
UTILIZED IC / PART	CC1310
SERIES	-
SERIAL INTERFACES	SPI, UART
SENSITIVITY	-110dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	6LoWPAN
POWER - OUTPUT	14dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	Module
OTHER NAMES	1783-1062-2
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	-
MEMORY SIZE	128kB Flash, 20kB SRAM
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	862MHz ~ 930MHz
DATA RATE	50kbps
CURRENT - TRANSMITTING	32mA
CURRENT - RECEIVING	24mA
ANTENNA TYPE	Not Included, Castellation

### Related Tags

Radiocrafts RC1880	RC1880 Distributor	RC1880 Supplier
RC1880 Price	RC1880 Pictures	RC1880 Image
RC1880 PDF Datasheet	RC1880 Download Datasheet	RC1880 Datasheet
RC1880 Stock	Buy RC1880	Buy Radiocrafts RC1880
Radiocrafts RC1880	Radiocrafts Supplier	Radiocrafts Distributor
Radiocrafts RC1880		

### Related Products

 <p><b>RC1KB100K</b> Manufacturers: Stackpole Electronics, Inc. Description: RES 100K OHM 1W 10% AXIAL In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>RC1780HP-RC232-DK</b> Manufacturers: Radiocrafts Description: RC232 DEVELOPMENT KIT In stock: 4 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>RC1780HP-TM</b> Manufacturers: Radiocrafts Description: TINYMESH 865-870 In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>RC18W3K</b> Manufacturers: Souriau Connection Technology Description: CONTACT SOCKET 18-20AWG CRIMP In stock: 88 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>RC1880CEF-FX30</b> Manufacturers: Radiocrafts Description: IEEE 802.15.4G CONNECTIVITY In stock: 5 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>RC1KB100R</b> Manufacturers: Stackpole Electronics, Inc. Description: RES 100 OHM 1W 10% AXIAL In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>RC1760HP-RC232-DK</b> Manufacturers: Radiocrafts Description: RC232 DEVELOPMENT KIT In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>RC1780HP-TM-DK</b> Manufacturers: Radiocrafts Description: TINYMESH DEVELOPMENT KIT In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>RC1780HP-RC232</b> Manufacturers: Radiocrafts Description: NARROWBAND 868-870 In stock: 324 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>RC1KB10K0</b> Manufacturers: Stackpole Electronics, Inc. Description: RES 10K OHM 1W 10% AXIAL In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>RC1760HP-RC232</b> Manufacturers: Radiocrafts Description: NARROWBAND 458/463/467 In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>RC1880CEF</b> Manufacturers: Radiocrafts Description: LOW POWER MODULE IEEE 802.15.4 In stock: 86 pcs</p> <p><a href="#">RFQ</a></p>