




Synapse Wireless

RF220UF1

Part Number:	RF220UF1
Manufacturer/Brand:	Synapse Wireless
Product description:	RF TXRX MOD 802.15.4 CHIP + U.FL
Datasheets:	RF220UF1.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.






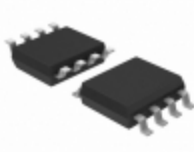

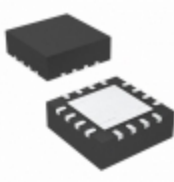


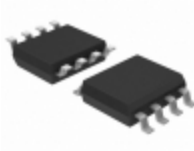

Specifications of RF220UF1

PART NUMBER	RF220UF1
MANUFACTURER	Synapse Wireless
DESCRIPTION	RF TXRX MOD 802.15.4 CHIP + U.FL
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	RF220UF1.pdf
VOLTAGE - SUPPLY	2 V ~ 3.6 V
UTILIZED IC / PART	-
SERIES	SNAP® RF Engine®
SERIAL INTERFACES	SPI, UART
SENSITIVITY	-103dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	-
POWER - OUTPUT	20dBm
PACKAGING	Tray
PACKAGE / CASE	24-DIP Module
OTHER NAMES	745-1054
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	-
MEMORY SIZE	128kB Flash, 58kB RAM
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	2Mbps
CURRENT - TRANSMITTING	150mA
CURRENT - RECEIVING	22mA
ANTENNA TYPE	Integrated, Chip + U.FL

Related Tags

Synapse Wireless RF220UF1	RF220UF1 Distributor	RF220UF1 Supplier
RF220UF1 Price	RF220UF1 Pictures	RF220UF1 Image
RF220UF1 PDF Datasheet	RF220UF1 Download Datasheet	RF220UF1 Datasheet
RF220UF1 Stock	Buy RF220UF1	Buy Synapse Wireless RF220UF1
Synapse Wireless RF220UF1	Synapse Wireless Supplier	Synapse Wireless Distributor
Synapse Wireless RF220UF1		

Related Products

 <p>RF2314PCK Manufacturers: RFMD Description: KIT EVAL FOR RF2314 In stock: Out stock</p> <p>RFQ</p>	 <p>RF2314TR7 Manufacturers: RFMD Description: IC AMP HBT GAAS 2.5GHZ SOT23-5 In stock: 71 pcs</p> <p>RFQ</p>
 <p>RF2132TR7 Manufacturers: RFMD Description: IC RF AMP AMPS 800-950MHZ 16SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>RF2304TR7 Manufacturers: RFMD Description: IC AMP ISM 300MHZ-2.5GHZ 8SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>RF2312PCK-50 OHM Manufacturers: RFMD Description: KIT EVAL FOR RF2312 50OHM In stock: Out stock</p> <p>RFQ</p>	 <p>RF2126TR7 Manufacturers: RFMD Description: IC AMP ISM 400MHZ-2.7GHZ 8SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>RF220SU Manufacturers: Synapse Wireless Description: RF ENGINE THROUGH-HOLE In stock: 290 pcs</p> <p>RFQ</p>	 <p>RF2173 Manufacturers: RFMD Description: IC AMP GSM 800MHZ-950MHZ 16LCC In stock: Out stock</p> <p>RFQ</p>
 <p>RF220SU-EU Manufacturers: Synapse Wireless Description: RF ENGINE THROUGH-HOLE, ATMEGA12 In stock: Out stock</p> <p>RFQ</p>	 <p>RF2317PCK-50 OHM Manufacturers: RFMD Description: KIT EVAL FOR RF2317 50OHM In stock: Out stock</p> <p>RFQ</p>
 <p>RF2312TR7 Manufacturers: RFMD Description: IC RF AMP ISM 0HZ-2.5GHZ 8SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>RF2126PCK Manufacturers: RFMD Description: KIT EVAL FOR RF2126 In stock: Out stock</p> <p>RFQ</p>