



Synapse Wireless



RF200PU1

Part Number:	RF200PU1
Manufacturer/Brand:	Synapse Wireless
Product description	RF TXRX MOD 802.15.4 CHIP + U.FL
Datasheets:	 RF200PU1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

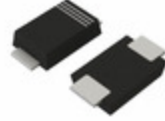
Specifications of RF200PU1

PART NUMBER	RF200PU1
MANUFACTURER	Synapse Wireless
DESCRIPTION	RF TXRX MOD 802.15.4 CHIP + U.FL
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RF200PU1.pdf
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
UTILIZED IC / PART	-
SERIES	SNAP® RF Engine®
SERIAL INTERFACES	I²C, JTAG, SPI, UART
SENSITIVITY	-100dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	-
POWER - OUTPUT	3dBm
PACKAGING	Tray
PACKAGE / CASE	Module
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	DSSS, O-QPSK
MEMORY SIZE	128kB Flash, 4kB EEPROM, 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	14.5mA ~ 22.5mA
CURRENT - RECEIVING	12.5mA ~ 20.5mA
ANTENNA TYPE	Integrated, Chip + U.FL

Related Tags

Synapse Wireless RF200PU1	RF200PU1 Distributor	RF200PU1 Supplier
RF200PU1 Price	RF200PU1 Pictures	RF200PU1 Image
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Related Products

 RF201LAM2STR Manufacturers: LAPIS Semiconductor Description: DIODE GEN PURP 200V 2A PMDTM In stock: Out stock RFQ	 RF201L4STE25 Manufacturers: LAPIS Semiconductor Description: DIODE GEN PURP 400V 1.5A PMDS In stock: Out stock RFQ
 RF2001T3D Manufacturers: LAPIS Semiconductor Description: DIODE ARRAY GP 300V 10A TO220FN In stock: 579 pcs RFQ	 RF2001T4S Manufacturers: LAPIS Semiconductor Description: DIODE GEN PURP 400V 20A TO220FN In stock: 419 pcs RFQ
 RF200P81 Manufacturers: Synapse Wireless Description: RF TXRX MOD 802.15.4 CHIP ANT In stock: 157 pcs RFQ	 RF201LAM4STR Manufacturers: LAPIS Semiconductor Description: DIODE GEN PURP 400V 1.5A PMDTM In stock: Out stock RFQ
 RF2001T2D Manufacturers: LAPIS Semiconductor Description: DIODE ARRAY GP 200V 10A TO220FN In stock: Out stock RFQ	 RF2040E Manufacturers: Murata Electronics Description: FILTER SAW 915MHZ 8SMD In stock: Out stock RFQ
 RF202LAM2STFTR Manufacturers: LAPIS Semiconductor Description: SUPER FAST RECOVERY DIODE (AEC-Q) In stock: Out stock RFQ	 RF201L2STE25 Manufacturers: LAPIS Semiconductor Description: DIODE GEN PURP 200V 2A PMDS In stock: Out stock RFQ
 RF200PD1 Manufacturers: Synapse Wireless Description: RF TXRX MODULE 802.15.4 RP-SMA In stock: Out stock RFQ	 RF200PF1 Manufacturers: Synapse Wireless Description: RF TXRX MOD 802.15.4 TRACE ANT In stock: Out stock RFQ