



RF100PD6

Part Number:	RF100PD6
Manufacturer/Brand:	Synapse Wireless
Product description	RF TXRX MODULE 802.15.4 RP-SMA
Datasheets:	PDF 1.RF100PD6.pdf PDF 2.RF100PD6.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	2816 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of RF100PD6

PART NUMBER	RF100PD6
MANUFACTURER	Synapse Wireless
DESCRIPTION	RF TXRX MODULE 802.15.4 RP-SMA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2816 pcs
DATA SHEET	PDF 1.RF100PD6.pdf PDF 2.RF100PD6.pdf
VOLTAGE - SUPPLY	2.7 V ~ 3.4 V
UTILIZED IC / PART	-
SERIES	SNAP® RF Engine®
SERIAL INTERFACES	I²C, SPI, UART
SENSITIVITY	-102dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	-
POWER - OUTPUT	18dBm
PACKAGING	Tray
PACKAGE / CASE	Module
OTHER NAMES	746-1015
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	DSSS, O-QPSK
MEMORY SIZE	60kB Flash
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	250kbps
CURRENT - TRANSMITTING	115mA
CURRENT - RECEIVING	60mA
ANTENNA TYPE	Not Included, RP-SMA

Related Tags

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 RF1001T2D Manufacturers: LAPIS Semiconductor Description: DIODE ARRAY GP 200V 5A TO220FN In stock: 95208 pcs RFQ	 RF101LAM2STR Manufacturers: LAPIS Semiconductor Description: DIODE GEN PURP 200V 1A PMDTM In stock: 189876 pcs RFQ
 RF100PC6 Manufacturers: Synapse Wireless Description: RF TXRX MOD 802.15.4 TRACE ANT In stock: 5472 pcs RFQ	 RF10 Manufacturers: FLIR Description: 0-32% BRIX REFRACTOMETER In stock: 951 pcs RFQ
 RF1005TF6S Manufacturers: LAPIS Semiconductor Description: DIODE GEN PURP 600V 10A TO220NFM In stock: 62598 pcs RFQ	 RF101L4STE25 Manufacturers: LAPIS Semiconductor Description: DIODE GEN PURP 400V 1A PMDS In stock: 893216 pcs RFQ
 RF101L2STE25 Manufacturers: LAPIS Semiconductor Description: DIODE GEN PURP 200V 1A PMDS In stock: 740242 pcs RFQ	 RF100419 Manufacturers: Avery Dennison Description: TT SENSOR PLUS TIME/TEMP LOGGER In stock: 5036 pcs RFQ
 RF101A2ST-32 Manufacturers: LAPIS Semiconductor Description: DIODE GEN PURP 200V 1A MSR In stock: 2749 pcs RFQ	 RF101L2SDDTE25 Manufacturers: LAPIS Semiconductor Description: DIODE GEN PURP 200V 1A PMDS In stock: 454732 pcs RFQ
 RF101LAM4STR Manufacturers: LAPIS Semiconductor Description: DIODE GEN PURP 400V 1A PMDTM In stock: 1485733 pcs RFQ	 RF100255 Manufacturers: Avery Dennison Description: RFID INLAY LABEL UHF In stock: 6923 pcs RFQ