

QRPTX Part	Value	Unit Qty	Description	Source	Part No.	Build Qty	Price @ Qty 10
C1	3pF		1 CAP 3.0PF 50V CERM CHIP 0805 SMD	Digi-Key	PCC030CNCCT-ND	10	\$0.053
C2	560pF		1 CAP 560PF POLY/RF	Digi-Key	Surplus	10	\$0.250
C3	1200pF		1 CAP 1200PF POLY/RF	Digi-Key	Surplus	10	\$0.250
C4	820pF		1 CAP 820PF POLY/RF	Digi-Key	Surplus	10	\$0.250
C5,C8,C9,C10,C11,C14	.1uF		6 CAP .1UF 50V CERAMIC X7R 0805	Digi-Key	PCC1840CT-ND	60	\$0.161
C6	22uF		1 CAP 22UF 20V TANTALUM TE SMD	Digi-Key	P11326CT-ND	10	\$1.531
C7	1uF		1 CAP 1UF 25V CERAMIC X7R 1206	Digi-Key	PCC1893CT-ND	10	\$0.445
C12	.01uF		1 CAP 10000PF 50V CERM CHIP 0805	Digi-Key	PCC103BNCCT-ND	10	\$0.097
C13	.01uF		1 CAP 10000PF 50V CERM CHIP 1206	Digi-Key	PCC103BNCCT-ND	10	\$0.147
D1	C.C.		1 DIODE DUAL SCHOTTKY CC SOT-23	Digi-Key	BAS70-05CT-ND	10	\$1.440
J1	SMA		1 END LAUNCH PC .062" - GOLD	Digi-Key	J502-ND	10	\$4.905
L1	4.16uH		1 T-37-2 Toroid 32 Turns	Dan's Small Parts	T-37-2	10	\$0.417
L4	F.B.		1 BEAD CORE 4A 100 MHZ 0805 SMD	Digi-Key	P10191CT-ND	10	\$0.261
L5	.37uH		1 T-37-2 Toroid 10 Turns	Dan's Small Parts	T-37-2	10	\$0.417
L6	.83uH		1 T-37-2 Toroid 14 Turns	Dan's Small Parts	T-37-2	10	\$0.417
Q2	IRF4310		1 MOSFET 100V .20 RDS SOT-223 SMD	Digi-Key	IRFL4310CT-ND	10	\$2.408
R1,R4,R5	10K		1 RES 10K OHM 1/10W 5% 0805 SMD	Digi-Key	P10KACT-ND	10	\$0.080
R2	10		1 RES 10 OHM 1/10W 5% 0805 SMD	Digi-Key	P10ACT-ND	10	\$0.080
R3	220		1 RES 220 OHM 1/10W 5% 0805 SMD	Digi-Key	P220ACT-ND	10	\$0.080
R6,R7,R8,R9	1K		4 RES 1.0K OHM 1/10W 5% 0805 SMD	Digi-Key	P1.0KACT-ND	40	\$0.080
U1	TK71580SCL		1 IC VOLT REG LDO 8.0V SOT23-3	Digi-Key	TK71580SCLCT-ND	10	\$1.108
U1A,B	74HC240DW		1 IC OCT BUFF/DRVR TRI-ST 20-SOP	Digi-Key	296-8267-1-ND	10	\$1.140
Y1	7.04		1 7.040 MHz Crystal	Jan Crystal		10	\$9.000