

Universal Remote Trainer Parts List

FCC ID: Q8T10000106

Universal Receiver Unit

10000106

Universal Remote Trainer – Receiver RF Parts List

Qty	Designator	Description
1	C7	Capacitor, 10uF, 10V, 20%, tantalum, case size A
1	C1	Capacitor, 1000pF 25V 10% X7R 0603
3	C2, C3	Capacitor, .1uF 50v ceramic Y5V 0603 -20%, +80%
1	C5	Capacitor, 1.2pF 250v ceramic, C0G 0603, +/- .1pF high frequency
1	C4	Capacitor, 2.7pF 50v ceramic NPO 0603 +/- .25pF
1	C6	Capacitor, 100pF 50v ceramic, C0G 0603, 5% high frequency
1	C8	Capacitor, 2.0pF 100v ceramic NPO 0603 +/- .25pF
1	R7	Resistor, 0ohm 1% 0603
1	U1	IC, TRC101, TRANCEIVER, 300MHz ~ 1GHz, 16-TSSOP
1	A1	ANT-916-JJB-RA
2	L1, L3	Inductor, 100nH, 220mA, 0603, 5%
1	L2	Inductor, 8.7nH, 650mA, 0603, +/- .5nH
1	L4	Inductor, 22nH, 500mA, 0603, 5%
1	Y1	CRYSTAL 10.00 MHZ 13PF SMD