

**Dorm 37**

99123,99392,99393, 99394

<b>Item</b>	<b>Designator</b>	<b>Description</b>
L1	inductor	high frequency inductors/100NH/0603/±5%
L2	inductor	high frequency inductors/22NH/0603/±5%
LF1	inductor	single axis transponder inductors/7.2mh
BT-	Electrode negative	Electrode negative
C9	capacitor	3pF/+0.1pF/0402/COG/50V
C4 C5	capacitor	100nF/+10%/0402/X7R/16V
C12	capacitor	5pF/+0.25PF/0603/COG/50V
C2	capacitor	15nF/+10%/0402/X7R/50V
C10 C11	capacitor	10pF/+5%/0402/COG/50V
C8	capacitor	5.5pF/+0.1PF/0402/COG/50V
C1	capacitor	220pF/+5%/0603/COG/50V
L3 L4 L5 L7 L8 L9	inductor	high frequency inductors/82NH/0402/±5%
R2 R3 R5	resistor	10K/+5%/0603
Y1	crystal	13.56M/+20PPM/SMD5.0*3.2
U1	IC	microcontroller
PCB		

Quantity
1
1
1
1
1
2
1
1
2
1
1
6
3
1
1
1