

Product Name:FORD-F150

Model No:P2076-0213 Applicant:Mattel

(RX 49MHZ) Bill Of Materials Page 1 of 2

Item No.	Spec	QTY (PCS)	Location
1	PCB 56*34*1.6mm HB ROHS	1	
2	PCB 16*10*1.6mm HB ROHS	1	
3	Bonding IC SPRC206A ROHS	1	
4	Chip capacitor 10P 50V 0603 +/-5% NPO ROHS	1	C2
5	Chip capacitor 2.2nF(222) 50V 0603 +/-10% SMD ROHS	1	C4
6	Chip capacitor 10nF(0.01UF) 50V 0603 +/-10% ROHS	3	C6,C10,C15
7	Chip capacitor 0.1uF(104) 50V 0603 +/-10% ROHS	3	C7,C13,C14
8	Chip capacitor 1000pF(0.001UF) 50V +/-5% NPO 0603 ROHS	1	C9
9	Chip capacitor 120P 50V 0603 +/-5% ROHS	1	C12
10	Chip capacitor 18P 50V 0603 +/-5% NPO ROHS	1	C17
11	Chip resistor 270Ω 1/10W 0603 +/-5% ROHS	1	R1
12	Chip resistor 270KΩ 1/10W 0603 +/-5% ROHS	1	R2
13	Chip resistor 2.2KΩ 1/10W 0603 +/-5% ROHS	7	R20,R13,R7,R9,R10,R28,R29
14	Chip resistor 3.3MΩ 1/10W 0603 +/-5% ROHS	2	R4,R6
15	Chip resistor 6.8KΩ 1/10W 0603 +/-5% ROHS	1	R5
16	Chip resistor 47 OHM 1/10W 0603 +/-5% ROHS	1	R11,R12,R14
17	Chip resistor 200KΩ 0603 +/-5% ROHS	1	R8
20	Chip resistor 56 OHM 1/10W 0603 +/-5% ROHS	2	R26,R27
21	Chip resistor 4.3K OHM 1/10W 0603 +/-5% ROHS	4	R15,R16,R17,R18
22	Transistor NPN SOT-23 2SC1623(L6)NEC ROHS	4	Q6,Q7,Q12,Q14
23	Transistor NPN 2SC2712Y (LG) ROHS	1	Q1
24	Capacitor 8PF +/-5% 50V NPO ROHS	1	L1
25	Zener diode 3.3V 0.5W 5% 20mA BZX 55/C ROHS	1	Z1
26	Inductor 3.3uH +/-5% Q>90 0407 ROHS	1	L3
27	Coil 0.5uH ∅0.5mm 7.5TS ROHS	1	L4
28	Electronic capacitor 4.7UF 50V 4*7mm +/-20% ROHS	1	C5
29	Electronic capacitor 100UF 16V 6*8mm +/-20% RAD ROHS	2	C8,C11
30	Jumper ∅0.5*17mm ROHS	4	J1,J2,J3,J4
31	Jumper ∅0.5*21mm ROHS	1	J5
32	Transistor PNP 2SA1015Y HFE:120-240 ROHS	1	Q2
33	Transistor PNP 2SB776 TO-92L IC:3A ROHS	2	Q4,Q5
34	Transistor NPN 2SD886 TO-92L IC:3A ROHS	2	Q8,Q9
35	Transistor S8050D NPN IC:1.5A ROHS	2	Q13,Q15
36	Transistor S8550D PNP IC:1.5A ROHS	2	Q10,Q11
37	Resistor 56 OHM 1/4W +/-5% ROHS		
38	Motor CL-RC260SA-2290-40NG	1	M1
39	Motor FA130RA-12240-38NG	1	M2
40	Capacitor 0.1uF(104) 50V +80/-20% ROHS	6	
41	Slide Switch SS12F48 G3	1	
42	Wire L:170MM Red ∅1.3MM ROHS	2	VDD,BAT+