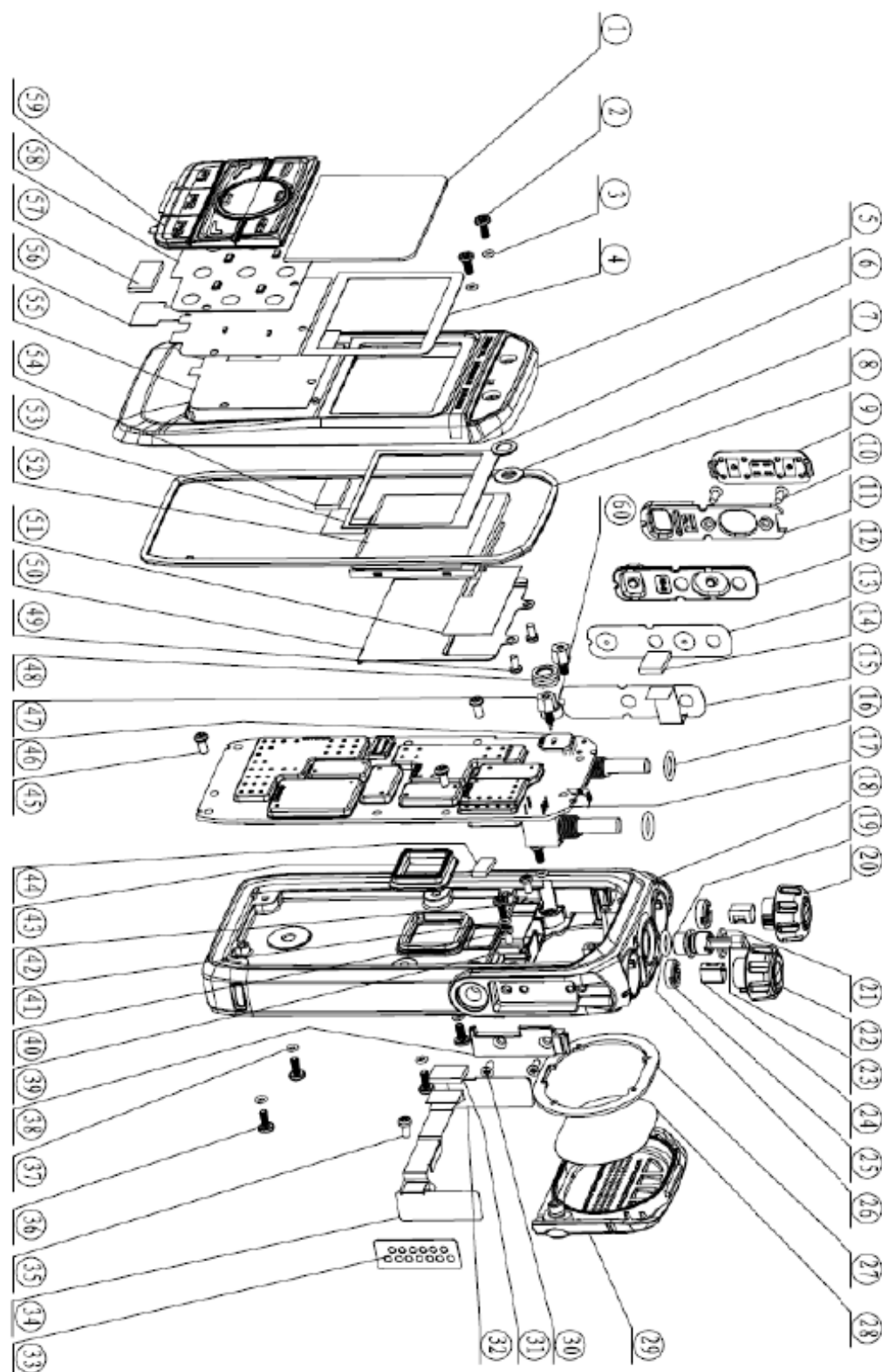
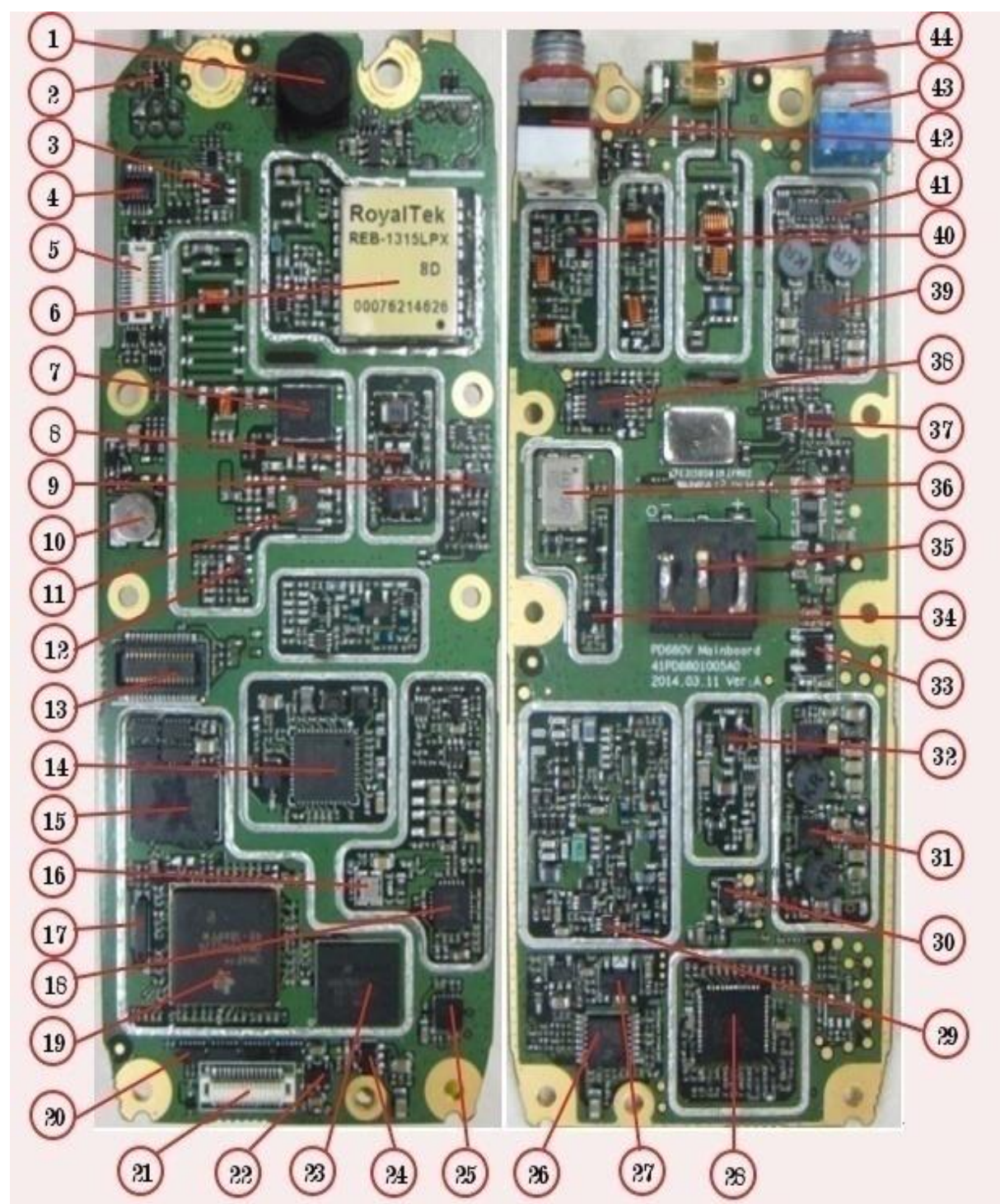


Explosión PD666.







No.	Modelo.	Description	Número de parte
1	PD666	PD680 Lens stalinite T=0.80mm 01 (RoHS)	6002199000010
2	PD666	Machine Screw M2*4.8mm pulm bolsom T8 pan and round head, stainless steel 00 (RoHS)	7102004000200
3	PD666	Waterproof ring for 2.0 screw, ID1.75x0.8mm, blue, 40°high tensile silicone rubber 00 (RoHS)	6100527100000
4	PD666	PD680 LCD Double-sided adhesive DIC WSR300BK t=0.3mm 00 (RoHS)	7500800000000
5	PD666	Repair kit for PD660 front case (RoHS)	152PD66000100
6	PD666	PD700 Waterproof MIC net Ø7.4mm single-sided adhesive tape 00 (RoHS)	7400530000000
7	PD666	PD-780 Mic Pad 0.5mm-thick black PC OD7.8*ID4.0*T0.5mm single-sided adhesive tape	7400329000000
8	PD666	PD680 O-ring silica gel (RoHS)	6101044000000
9	PD666	PD600 PTT key cover black+orange PC (EXL9330) 00 (RoHS)	6002028000000
10	PD666	Machine screw M2.0*4mm cross recessed SUS304 00 (RoHS)	7102004000800
11	PD666	PD600 PTT bracket black PC (EXL9330) 00 (RoHS)	6002027000000
12	PD666	PD600 Silicone rubber PTT key 60A black 00 (RoHS)	6100968000000
13	PD666	PD600 Metal dome for PTT key SUS301 200gf 2-key 00 (RoHS)	7300118000000
14	PD666	PD680 10pin PORON 6.6*6.6*t=1.8mm 00 (RoHS)	7500795000000
15	PD666	PD680/PD660 PTT semi-finished FPC chip (RoHS) (REACH)	1300PD6800050
16	PD666	TC-610 Encoder switch O-ring ID 5.0*1.5 red 70A high-tensile silicone rubber 00 (RoHS)	6100334000000
17	PD666	PD660 G Um Radio unit without aluminum chassis (400-527MHz) 1/4W AMBE++ (RoHS) (REACH)	1200PD6600270
17	PD666	PD660 G Um Radio unit without aluminum chassis (400-527MHz) 1/4W SELP (RoHS) (REACH)	1200PD6600300
17	PD666	PD660 G VHF Radio unit without aluminum chassis (136MHz-174MHz) 1/5W AMBE++ (RoHS)	1200PD6600340
17	PD666	PD660 G VHF Radio unit without aluminum chassis (136MHz-174MHz) 1/5W SELP (RoHS)	1200PD6600380
17	PD666	PD660 GMD Um Radio unit without aluminum chassis (400-527MHz) 1/4W AMBE++ (RoHS)	1200PD6600250
17	PD666	PD660 GMD Um Radio unit without aluminum chassis (400-527MHz) 1/4W SELP (RoHS) (REACH)	1200PD6600320
17	PD666	PD660 GMD VHF Radio unit without aluminum chassis (136MHz-174MHz) 1/5W AMBE++ (RoHS)	1200PD6600360
17	PD666	PD660 GMD VHF Radio unit without aluminum chassis (136MHz-174MHz) 1/5W SELP (RoHS)	1200PD6600400
17	PD666	PD660 MD Um Radio unit without aluminum chassis (400-527MHz) 1/4W AMBE++ (RoHS)	1200PD6600280
17	PD666	PD660 MD Um Radio unit without aluminum chassis (400-527MHz) 1/4W SELP (RoHS) (REACH)	1200PD6600310
17	PD666	PD660 MD VHF Radio unit without aluminum chassis (136MHz-174MHz) 1/5W AMBE++ (RoHS)	1200PD6600350
17	PD666	PD660 MD VHF Radio unit without aluminum chassis (136MHz-174MHz) 1/5W SELP (RoHS)	1200PD6600390
17	PD666	PD660 Um Radio unit without aluminum chassis (400-527MHz) 1/4W AMBE++ (RoHS) (REACH)	1200PD6600260
17	PD666	PD660 Um Radio unit without aluminum chassis (400-527MHz) 1/4W SELP (RoHS) (REACH)	1200PD6600290
17	PD666	PD660 VHF Radio unit without aluminum chassis (136MHz-174MHz) 1/5W AMBE++ (RoHS)	1200PD6600330
17	PD666	PD660 VHF Radio unit without aluminum chassis (136MHz-174MHz) 1/5W SELP (RoHS) (REACH)	1200PD6600370
18	PD666	Repair kit for PD680 Aluminum kit without vibrate 00 (RoHS) 00 (RoHS)	152PD68000700
19	PD666	SMA RF connector SMA6351A2-001-SXPT10G-50 50ohm 0~4GHz SMA IPX7 L=10.34mm (RoHS)	4400200003000
20	PD666	PD600 program knob kit	150PD60000300
21	PD666	X1e antenna pad, black, 40-degree silicone rubber, 00 (RoHS) (REACH)	6100730000000
22	PD666	PD600 volume control Knob kit	150PD60000200
23	PD666	PD680 Light pipe PMMA 00 (RoHS)	6002197000000
24	PD666	Lining for TC2088 knob T0.25mm SUS304 00 (RoHS)	6202825000000
25	PD666	PD600 Nut for volume switch Ø9*M6*2.5 P0.75 stainless steel SUS304 00 (RoHS)	7206002500400
26	PD666	TC-980 Volume switch O-RING ID5.0*1.2 00 (RoHS)	6100370000000
27	PD666	PD680 backcase_oring rubber 40° black 00 (RoHS)	6101045000000



28	PD666	PD680 Trumpet anti-dust mesh (RoHS)	7400675000000
29	PD666	Repair kit for PD680 rear case 00 (RoHS)	152PD68000500
29	PD666	PD680 At the back f the cove PC(EXL9330) 01 (RoHS)	6002196000010
30	PD666	Self-tapping screw ST1.9*4.0, cross recessed, carbon steel, nickel plated 01 (RoHS)	7101904020310
31	PD666	PD680 20pin PORON 9*6.8*t=0.8mm 00 (RoHS)	7500796000000
32	PD666	PD600 Double-sided adhesive tape for accessory connector L24*W9.4*T0.30mm DIC WS	7500721000000
33	PD666	PD600 PC sheet for earpiece black single-sided adhesive tape 00(RoHS)	7400609000000
34	PD666	PD680/PD660 13PIN semi-finished FPC chip (RoHS)(REACH)	1300PD6800110
35	PD666	Self-tapping screw (V2) ST1.9*4.0mm carbon steel cross recessed pan and round head r	7101904020200
36	PD666	Machine Screw M2*4.8mm pulm bolsom T8 pan and round head, stainless steel 00 (Ro	7102004000200
37	PD666	Waterproof ring for 2.0 screw, ID1.75x0.8mm, blue, 40°high tensile silicone rubber 00(R	6100527100000
38	PD666	PD680 The lid of the headphone jack ADC12 00 (RoHS)	6300256000000
39	PD666	PD680 The motor of baffle SUS301 T=0.5mm 00 (RoHS)	6203584000000
40	PD666	Self-tapping screw (V2) ST1.9*4.0mm carbon steel cross recessed pan and round head r	7101904020200
41	PD666	Waterproof ring for 2.0 screw, ID1.75x0.8mm, blue, 40°high tensile silicone rubber 00(R	6100527100000
42	PD666	MACHINE-MADE SCREW M2.0*5.0 CROSSED-SLOT CROP(DIA4.5) CARBON STEEL PLATING	7102005000600
43	PD666	PD600 waterproof ring for battery connector, orange, 40 Shore A, silicone rubber 00 (Rc	6101037000000
44	PD666	PD600 POWER- AMPLIFICATION COOLING- PAD BMC STG4015 9.8*6.0*T=1.0 00 (RoHS)	7500715000000
45	PD666	Self-tapping screw (V2) ST1.9*4.0mm carbon steel cross recessed pan and round head r	7101904020200
46	PD666	PD780 MIC PAD Black rubber 80 Degree 8*7.8*1.0mm Single-sided adhesive(RoHS)	7500356000000
47	PD666	Hexagonal nut stainless steel column M2*4.5 (RoHS)	7102004500000
48	PD666	TC3000 Silicone microphone cover black Silicone Hardness: 30°01 (RoHS)	6100111000010
49	PD666	Self-tapping screw (V2) ST1.9*4.0mm carbon steel cross recessed pan and round head r	7101904020200
50	PD666	PD680 LCD Support of the shelf SUS304 T=0.3mm 00 (RoHS)	6203585000000
51	PD666	PD680 LCD Support of the shelfPORON T=0.2mm 00 (RoHS)	7500794000000
52	PD666	TFT LCD CCPASZ0685 3.3V 160*128 -30~+75°C 1.77" TRULY (RoHS) (REACH)	5130000000150
53	PD666	PD680 LCD Poron(PSR) 00 (RoHS)	7500793000000
54	PD666	PD680 LCD FPC poron 14.0*6.7*t=1.5mm 00 (RoHS)	7500797000000
55	PD666	PD660 Double faced adhesive tape 3M9448 t=0.1mm 00 (RoHS)	7500803000000
57	PD666	PD680 Keypad FPC PORON 12.3*6.7*t=0.8mm 00 (RoHS)	7500799000000
58	PD666	PD660 The function of the metal bond 00 (RoHS)	7300133000000
59	PD666	PD680 P+R keypad PC 00 (RoHS)	6101068000000
A	PD666	Repair kit for PD680 Aluminume kit with vibrate 00 (RoHS) 01 (RoHS)	152PD68000600



PC BOARD

No.	Modelo	Description	Número de parte
1	PD666	Microphone EM6027P-42BC10NF&R330V-G 1-10V omni-directional -45±3dB Φ 6.0×2.7mm	5002270000110
2	PD666	ESD protection diode PESD5V0L5UV VRWM:5V IPP:2.5A/10us 150°C SOT666 PHILIPS (RoHS)	3399040600010
3	PD666	Power Management IC XC6415GG17MR LDO 1.5~6.5V 3.3V&3.3V 200mA -40~+85°C SOT23-5	3608015000220
4	PD666	Board-to-board connector DF23C-10DP-0.5V(91) 10PIN 0.50mm male SMD 1.2mm high	5201010000000
5	PD666	Board to Board Connectors AXK6F20347YG 20pin 0.5mm 8.0*3.3*1.25mm 2.0mm Panasonic	5201020000120
7	PD666	N-MOSFET RD07MUS2B-T234 3A 25V 3A -5V/+10V 120°C T234 MITSUBISHI (RoHS)	3504990000070
8	PD666	Schottky barrier diode HSMS-2827-TR1G 15V 1A 0.65V -60~+150°C SOT-23 (RoHS)	3301250300000
9	PD666	Power Management IC RP102N331B-TR-FF LDO 3.3V 300mA -40~+85°C SOT-23-5 RICOH (RoHS)	3608006000000
11	PD666	[MSD3] 【Moisture-proof】 Power MOSFET RD01MUS2-T113 VDS:30V ID:600mA VGS(th):2.5V	3504990000010
12	PD666	NPN transistor BFG540W 15V 120mA 250 175°C SOT-343N 9GHz wideband NXP (RoHS)	3404999000000
13	PD666	BTB connector DF23C-30DS-0.5V(51) 30-pin 0.5mm 10.1*6.0*1.45mm SMD female total	5201030000050
14	PD666	【MSL3】 IF Processor IC AD9864 10-300MHZ -40~+85°C ADI (RoHS)	3603999000000
15	PD666	[MSD3] Memory S29GL128S10GHIV20 NOR-Flash 128Mbit 2.7~3.6V -40~+85°C FBGA-56 S	3612016000000
16	PD666	VC-TCXO NT2520SB TKL3273A 19.2MHz +3.3V 0.5ppm -40~+85°C +/-18ppm(+1.65V) SMD	3701019250000
17	PD666	Crystal SSP-T7F 32.768KHz ±20ppm 12.5pF -40°C~+85°C SMD SEIKO (RoHS)	3701327610060
18	PD666	【MSL3】 Synthesizer IC SKY72310-362LF 2.1 GHz 3V -40~+85°C QFN-24 SKYWORKS (RoHS)	3604019000000
19	PD666	【MSL4】 MCU OMAP5912ZZG 32 bit 1.6V 192MHz -40~+85°C BGA-289 TI (RoHS)	3610010000010
20	PD666	EMI filter NUF6400MNTBG EMI/ESD filter fc=35MHz ?40 to 85°C DFN12(3.0x1.35) ONSEMI	3805003560000
21	PD666	Board to Board Connectors AXK6F30347YG 30pin 0.50mm 10.5*2.5*2.0mm SMD 2.0mm	5201030100010
22	PD666	power management IC TLV70018DDC LDO 2.0~5.5V 1.8V 220mA -40~+125°C SOT-23-5 TI	3608010000400
23	PD666	[MSD3] Memory W987D6HBGX6I LPSPRAM 128Mbit 1.7~1.95V -40~+85°C 54VFBGA(8mmx8mm)	3612024000020
24	PD666	Power Management IC RP102N331B-TR-FF LDO 3.3V 300mA -40~+85°C SOT-23-5 RICOH (RoHS)	3608006000000
26	PD666	D/A IC TLV5614IPWRG4 12-BIT 20MHZ 2.7~5.5V -40~ 85°C TSSOP-16 TI (RoHS)	3606010000010
27	PD666	Power management IC XC6204F502PR LDO 2~10Vin 5Vout 300mA -40~85°C SOT89-5 TOPPAN	3608015000270
28	PD666	【MSL2】 Base Band Processor IC TLV320AIC29IRGZR CODEC 3.3V -40~85°C QFN-48 TI (RoHS)	3613010000000
29	PD666	Composite transistor EM6M2 Nch+Pch MOSFET -20V/20V -200mA/200mA / 150°C (RoHS)	3403999000070
30	PD666	Power Management IC RP102N331B-TR-FF LDO 3.3V 300mA -40~+85°C SOT-23-5 RICOH (RoHS)	3608006000000
31	PD666	[MSD3] power management IC ADP2370ACPZ-R7 DC-DC 3.2~15V 0.8~14V 800mA -40~+125°C	3608025000010
32	PD666	NPN Transistor 2SC3356-T1B-A-R24 12V 100mA 120 -65~150°C 1GHz SMD NEC (RoHS)	3408002000000
33	PD666	Power management IC XC6204F502PR LDO 2~10Vin 5Vout 300mA -40~85°C SOT89-5 TOPPAN	3608015000270
34	PD666	NPN transistor PBR941 10V 50mA 100 175°C SOT23 NXP (RoHS)	3404006000000
35	PD666	TC-890GM battery connector 70AD J-3-MLOG 3PIN Pitch 4.0mm BOURNS 00 (RoHS)	5205003100020
36	PD666	Crystal filter DSF753SDF 44.85MHz ±6.5kHz 4dB -30°C~+70°C 7*5 KDS (RoHS) (REACH)	3802448540040
37	PD666	Composite transistor EM6M2 Nch+Pch MOSFET -20V/20V -200mA/200mA / 150°C (RoHS)	3403999000070
38	PD666	Operational amplifier NJM2904V 3~32V 300mW 100dB -40~+85°C SSOP8 JRC (RoHS)	36050080005070
39	PD666	Audio amplifier IC MAX9768BETG+ 10W 4.5~14V -40~+85°C 24-TQFN-EP(4mmX4mm) C	3602012000030
40	PD666	NPN triode AT-41511-TR1G 10V 50mA 150 -65~150°C SOT-143 AGILENT (RoHS)	3418001000010
41	PD666	MOSFET TT8M11 NMOS/PMOS 30V/-30V ±3A/±2.5A 1.0~2.5V/-2.5~-1.0V 150°C TSST8(3.0x3.0)	3512990000030
42	PD666	Volume switch TP76N245NPY 17F B103 RY-50028PY DC10V 5mA -30~+80°C IPX7 27*7.7*4.0	4323020000070
43	PD666	Band switch ED08C050-FE17.4S11.5-A16-1004 DC 5V 1mA L24.2*H9.4*W7.8 (RoHS) (REACH)	4399030000050
44	PD666	PD600 Antenna shrapnel T0.20mm (RoHS)	6203414000000

Números de parte sujetos a cambio sin previo aviso