

<i>Item</i>	<i>Assy Level</i>	<i>Part No.</i>	<i>DAYO PN</i>	<i>Certification</i>
1	3	D240MBPCBP5	E00350D240	S
2	3	SZ1005G750TF	L010607500	Q
3	3	HZ1608K102TF	L011051020	Q
4	3	SZ1608K252TF	L011202520	Q
5	3	SZ1005B182TF	L010051820	Q
6	3	CC0402KRX5R6BB104	C001101045	Q
7	3	CC0402JRNP09BN390	C001503904	Q
8	3	CC0402JRNP09BN221	C001502214	Q
9	3	CC0402JRNP09BN220	C001502204	Q
10	3	CC0402KRX7R9BB102	C001501025	Q
11	3	CC0402CRNP09BN6R8	C001506R81	Q
12	3	CC0402JRNP09BN470	C001504704	Q
13	3	CC0402JRNP09BN330	C001503304	Q
14	3	CC0402JRNP09BN820	C001508204	Q
15	3	F920J226MPAABA	C010632266	Q
16	3	CC0402JRNP09BN560	C001505604	Q
17	3	CC0402KRX5R5BB224	C001632245	Q
18	3	CC0402JRNP09BN180	C001501804	Q
19	3	CC0402JRNP09BN100	C001501004	Q
20	3	CC0402CRNP09BN4R7	C001504R71	Q
21	3	CC0402KRX7R7BB333	C001163335	Q
22	3	CC0402KRX7R6BB473	C001104735	Q
23	3	CC0603KRX5R5BB475	C002634755	Q
24	3	CC0402KRX5R5BB105	C001631055	Q
25	3	CC0603KRX5R5BB225	C002632255	Q
26	3	CC0402CRNP09BN8R2	C001508R21	Q
27	3	F930J107MBA	C010631076	Q

28	3	CC0603KRX5R7BB105	C002161055	Q
29	3	CC0402JRNPO9BN101	C001501014	Q
30	3	CC0805KRX5R5BB106	C003631065	Q
31	3	CC0402KRX7R8BB223	C001252235	Q
32	3	CC0402CRNP09BN1R0	C001501R01	Q
33	3	CC0402KRX7R9BB103	C001501035	Q
34	3	CC0402JRNPO9BN150	C001501504	Q
35	3	SFI0402-050E330NP-LF	R005003300	Q
36	3	RB520S30-2/TR	D00RB520S3	Q
37	3	ESD5Z5V-2/TR	D00ESD5Z5V	Q
38	3	AVRC14S05Q030100R	Q0AVRC14S0	Q
39	3	LTW-C193SN5	D01LTWAC19	Q
40	3	C90-101-0004	J010C90A10	Q
41	3	BA00D03249-R	J004BA00D0	Q
42	3	CAH11-08163-SF00	J007CAH11A	Q
43	3	SCH4150602	J003SCH415	Q
44	3	UAF04-10374-1507	J002UAF04A	Q
45	3	AJK04-6K20000	J009AJK04A	Q
46	3	SDCL1005C4N7STF	L006004R78	Q
47	3	SDCL1005C2N2STF	L006002R28	Q
48	3	SDCL1005C5N1STF	L006005R18	Q
49	3	SDCL1005C15NJTDF	L006001504	Q
50	3	SDCL1005CR10JTF	L006001014	Q
51	3	SDCL1005C5N6STDF	L006005R68	Q
52	3	RC0402JR-070RL	R001160004	Q
53	3	RC0402FR-0751RL	R001165103	Q
54	3	RC0402JR-071KL	R001161024	Q
55	3	RC0402JR-07200RL	R001162014	Q
56	3	RC0402JR-0710KL	R001161034	Q
57	3	RC0402JR-0724KL	R001162434	Q
58	3	RC0402JR-07150RL	R001161514	Q
59	3	RC0402JR-072K2L	R001162224	Q
60	3	RC0402JR-0736RL	R001163604	Q
61	3	RC0402JR-0710RL	R001161004	Q
62	3	RC0402JR-07100KL	R001161044	Q
63	3	RL0805FR-7W0R33L	R003140R33	Q

64	3	RC0402JR-0720KL	R001162034	Q
65	3	RC0603JR-0720RL	R0021A2004	Q
66	3	RC0402JR-072K4L	R001162424	Q
67	3	RC0603JR-070RL	R0021A0004	Q
68	3	RC0402JR-071K5L	R001161524	Q
69	3	RC0402JR-0747KL	R001164734	Q
70	3	RC0402JR-0733RL	R001163304	Q
71	3	RC0402JR-07100RL	R001161014	Q
72	3	RC0402JR-072R2L	R001162R24	Q
73	3	ASM5853F/TR-LF	TOASM5853F	Q
74	3	RF7161TR13-3K	IORF7161TR	UQ
75	3	AD6548BCPZ-RL3	IOAD6548BC	Q
76	3	MT6223CA/AN-L	IOMT6223CA	S
77	3	K5L2731CAA-D770	IOK5L2731C	S
78	3	SF-3R3-ER-104Z	E01500SFA3	UQ
79	3	SN4990AIF09E	IOSN4990A0	Q
80	3	VRD1828MTX	IOVRD1828M	UQ
81	3	AW9364QNR	IOAW9364QN	Q
82	3	ET6302Y	IOET630200	Q
83	3	BC6888A04-ICXL-R	IOBC6888A0	Q
84	3	RDA5802S	IORDA5802A	Q
85	3	SP5369	IOSP536900	Q
86	3	AS2930M5-3.3/TR-LF	IOAS2930M5	Q
87	3	EFCH881MTDA1	Q0EFCH881M	Q
88	3	EFCH942MTDA1	Q0EFCH942M	Q
89	3	EFCH1842TDA1	Q0EFCH1842	Q
90	3	TZ1387A	XOTZ1387A0	Q
91	3	EFCH1960TDA1	Q0EFCH1960	Q
92	3	Q13MC1461000200	XOQ13MC146	Q
93	3	BBF-2012-2G4S1-B1-RP	Q0BBFA2012	Q
94	3	SHD2400041	H01404C240	Q
95	3	SHD2400021	H01403D240	Q
96	3	SHD2400011	H01401D240	Q
97	3	SHD1430051	H01401D143	Q
98	3	SHD2400031	H01402D240	Q

List of no smt components position number	B303, B304, B601, B604, C101, C114, C122, C123, C145, C146, C151, C153, C155 , C234, C252, C325, C326, C327, C328, C329, C330, C331, C333, C356, C360, C361, C362, C363, C364, C365, C408, C409 , C444, C450, C451, C511, C512, C514, C515, C516, C519, C602, C603, C604, C613, C614, C617, C619, C624, C625, C627 , C630, C631, C633, C639, C640, C641, C642, C643, C644, C645, C646, C647, C649, C650, C651, C652, C653, C654, C656 , C657, C658, C659, C660, C667, C668, C678, C1012, C1013, C1014, C1015, C1016, C1017, D201, D206, D207, D208, D23 0, D231, D401, D402, D405, D406, D407, D408, D422, D437, D438, D439, D511, D512, D513, D514, D515, D516, D517, D518 , D519, D520, D521, D522, D523, D524, D525, D562, D563, D564, D581, D582, D583, D601, D602, J401, J402, J403, J404 , J410, J411, J505, K, L, L101, L113, L114, L603, L604, L606, L608, L609, L610, L611, L612, L613, L614, L615, L616 , L620, L621, L630, Q201, R112, R219, R240, R251, R310, R313, R325, R401, R406, R423, R432, R440, R451, R456, R457 , R458, R460, R581, R583, R590, R603, R604, R606, R607, R611, R617, R618, R630, R631, R632, R633, R1002, R1009, R1 010, R1020, R1022, R1023, R1024, RN601, RN602, U110, U203, U301, U604, U606, U607, Z1, Z602, Z604
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Please note that this model doesn't support Analog Television

D240_MB_P5_EBOM

<i>Description</i>	<i>Reference No.</i>	<i>QTY</i>	<i>Supplier Name</i>
D240_MB_P5_PCB, 6l ayers, 0. 8mm, BGA OSP		1	MULTEK
Bead, 75 Ω , +/-25%, 600mA, 0402	B111, B401, B602, B603	4	SUNLORD
Bead, 1000 Ω , +/-25%, 50mA, 0603	B201, B202	2	SUNLORD
Bead, 2500 Ω , +/-25%, 200mA, 0603	B501, B502	2	SUNLORD
Bead, 1800 Ω , +/-25%, 50mA, 0402	B506, B507, B508, R301, R302, R311, R312, R326, R327, R520, R521, R522	12	SUNLORD
Cap, 100nF, +/-10%, 10V, X5R, 0402	C102, C109, C130, C131, C133, C139, C140, C207, C208, C209, C210, C211, C213, C214, C216, C219, C230, C306, C308, C319, C320, C346, C402, C410, C411, C439, C441, C448, C501, C502, C513, C517, C620, C623, C1006, C1007, C1008, C1009, C1010, C1011	40	YAGEO
Cap, 39pF, +/-5%, 50V, C0G, 0402	C103, C132	2	YAGEO
Cap, 220pF, +/-5%, 50V, C0G, 0402	C104	1	YAGEO
Cap, 22pF, +/-5%, 50V, C0G, 0402	C105, C106, C116, C117, C118, C124, C204, C205, C240, C616	10	YAGEO
Cap, 1nF, +/-10%, 50V, X7R, 0402	C107, C203	2	YAGEO
Cap, 6. 8pF, +/-0. 25pF, 50V, C0G, 0402	C110	1	YAGEO
Cap, 47pF, +/-5%, 50V, C0G, 0402	C111	1	YAGEO
Cap, 33pF, +/-5%, 50V, C0G, 0402	C112, C125, C126, C127, C128, C202, C304, C305, C322, C323, C324, C332, C335, C347, C348, C350, C352, C430, C440, C445	20	YAGEO
Cap, 82pF, +/-5%, 50V, C0G, 0402	C113, C129	2	YAGEO
Cap, Tan, 22uF, +/-20%, 6. 3V, H=1. 1mm, ESR=50hm, 0805	C119	1	NI CHI CON
Cap, 56pF, +/-5%, 50V, C0G, 0402	C120, C121	2	YAGEO
Cap, 220nF, +/-10%, 6. 3V, X5R, 0402	C134	1	YAGEO
Cap, 18pF, +/-5%, 50V, C0G, 0402	C135, C136, C149, C150	4	YAGEO
Cap, 10pF, +/-5%, 50V, C0G, 0402	C137, C138	2	YAGEO
Cap, 4. 7pF, +/-0. 25pF, 50V, C0G, 0402	C147, C148	2	YAGEO
Cap, 33nF, +/-10%, 16V, X7R, 0402	C165	1	YAGEO
Cap, 47nF, +/-10%, 10V, X7R, 0402	C206, C342	2	YAGEO
Cap, 4. 7uF, +/-10%, 6. 3V, X5R, 0603	C212, C218, C223	3	YAGEO
Cap, 1uF, +/-10%, 6. 3V, X5R, 0402	C215, C217, C221, C228, C229, C341, C420, C459, C460, C461, C503, C504, C505, C551, C612, C618, C621, C1001, C1004, C1005	20	YAGEO
Cap, 2. 2uF, +/-10%, 6. 3V, X5R, 0603	C220, C343, C669, C1002, C1003	5	YAGEO
Cap, 8. 2pF, +/-0. 25pFF, 50V, C0G, 0402	C224, C227	2	YAGEO
Cap, Tan, 100uF, +/-20%, 6. 3V, B case, H=1. 9mm, ESR=0. 90hm, 3528	C226	1	NI CHI CON

Cap, 1uF, +/-10%, 16V, X5R, 0603	C238	1	YAGEO
Cap, 100pF, +/-5%, 50V, COG, 0402	C303, C321, C345, C351	4	YAGEO
Cap, 10uF, +/-10%, 6.3V, X5R, 0805	C310, C336, C337, C344	4	YAGEO
Cap, 22nF, +/-10%, 25V, X7R, 0402	C506, C507, C508, C539, C540, C555, C632	7	YAGEO
Cap, 1pF, +/-0.25pF, 50V, COG, 0402	C601	1	YAGEO
Cap, 10nF, +/-10%, 50V, X7R, 0402	C605, C615, C622	3	YAGEO
Cap, 15pF, +/-5%, 50V, COG, 0402	C629	1	YAGEO
Res, varistor, 5V, 33pF, +/-30%, 0402	D102, D301, D302, D303, D304, D310, D311, D428, D429, D430, D510	11	SFI
Diode, Schottky barrier, mark B, 30V, 200mA, SOD-523	D202, D307, D501, D610	4	WILL
Diode, 5V single TVS	D204, D569	2	WILL
ESD_EMI Filter, 0508, 14V, 30pF, 100ohm (4 IN 1)	D416, D417, D418, D419, D420	5	AMOTECH
WHITE chip led	D707, D708, D709, D710, D711, D712, D713, D714, D715, D716, D717, D718, D719, D720	14	LITE-ON
RF Switch	J101	1	SPEEDTECH
3.75pitch 3pin 4.5H battery conn	J201	1	VELA
8pin, 1.6h, 1.1pitch	J501	1	LCN
Conn, SIM card, 6pin 1.5h 2.54pitch	J502, J503	2	VELA
0.4pitch 10pin usb	J504	1	LCN
AUDIO JACK	J506	1	SINGEEN
Ind, 4.7nH, +/-0.3nH, 0402	L102, L106	2	SUNLORD
Ind, 2.2nH, +/-0.3nH, 0402	L103, L104	2	SUNLORD
Ind, 5.1nH, +/-0.3nH, 0402	L107, L110	2	SUNLORD
Ind, 15nH, +/-5%, 0402	L108, L109	2	SUNLORD
Ind, 100nH, +/-5%, 0402	L605	1	SUNLORD
Ind, 5.6nH, +/-0.3nH, 0402	L607	1	SUNLORD
Res, 0, +/-5%, 1/16W, 0402	R101, R110, R201, R202, R204, R252, R253, R402, R405, R415, R441, R450, R535, R570, R584, R585, R613, R620, R643, R660, R661, R662, R673, R1008, R1021, R1024	26	YAGEO
Res, 51, +/-1%, 1/16W, 0402	R102	1	YAGEO
Res, 1K, +/-5%, 1/16W, 0402	R103, R113, R300, R303, R315, R347	6	YAGEO
Res, 200, +/-5%, 1/16W, 0402	R104, R345, R346	3	YAGEO
Res, 10K, +/-5%, 1/16W, 0402	R105, R211, R322, R412, R413	5	YAGEO
Res, 24K, +/-5%, 1/16W, 0402	R106	1	YAGEO
Res, 150, +/-5%, 1/16W, 0402	R107, R108	2	YAGEO
Res, 2.2K, +/-5%, 1/16W, 0402	R114, R116, R117, R118	4	YAGEO
Res, 36, +/-5%, 1/16W, 0402	R120	1	YAGEO
Res, 10, +/-5%, 1/16W, 0402	R130, R455	2	YAGEO
Res, 100K, +/-5%, 1/16W, 0402	R134, R453, R512, R605, R610, R615, R650, R1007, R1011, R1012	10	YAGEO
Res, 0.33, +/-1%, 1/4W, 0805	R203	1	YAGEO

Res, 20K, +/-5%, 1/16W, 0402	R212	1	YAGEO
Res, 20, +/-5%, 1/10W, 0603	R216, R444, R503	3	YAGEO
Res, 2.4K, +/-5%, 1/16W, 0402	R220	1	YAGEO
Res, 0, +/-5%, 1/10W, 0603	R250	1	YAGEO
Res, 1.5K, +/-5%, 1/16W, 0402	R309, R317, R319, R1013	4	YAGEO
Res, 47K, +/-5%, 1/16W, 0402	R333, R561, R562, R563, R564, R565, R567	7	YAGEO
Res, 33, +/-5%, 1/16W, 0402	R514, R515	2	YAGEO
Res, 100, +/-5%, 1/16W, 0402	R516, R517, R550, R551, R552, R553, R554, R687	8	YAGEO
Res, 2.2, +/-5%, 1/16W, 0402	R612	1	YAGEO
Transistor, P-Channel MOSFET+Schottky Diode, 8pin, DFN3X2-8	T201	1	A1SEMI
IC, Quad band RF PA	U101	1	RFMD
GSM Q-Band Transceiver	U102	1	MTK
GSM/GPRS Baseband Processor	U201	1	MTK
128Mb NOR and 32Mb SRAM, 3V, Multi bank	U202	1	SAMSUNG
Backup Battery	U204	1	SMART
IC, Audio Power Amplifier 1.2W, 1.5mm*1.5mm*0.55	U302	1	SI-EN
LD0, Dual, 1.8V&2.8V, 300mA, 6pin, SOT-26	U402, U1002	2	ANASEM
4 channels 100mA charge pump white led driver	U405	1	AWINIC
SIM Driver IC	U501	1	ETEK
Single Chip Bluetooth V2.1	U602	1	CSR
FM radio tuner	U605	1	RDA
IC, multimedia processor, LQFP64	U1001	1	SBK
LD0, 3.3V, 300mA, SOT23-5	U1003	1	A1SEMI
SAW Filter for GSM850, 1411 Size	Z101	1	PANASONIC
SAW Filter for GSM900, 1411 Size	Z102	1	PANASONIC
SAW Filter for GSM1800, 1411 Size	Z103	1	PANASONIC
26MHz Crystal 11pF 10ppm	Z104	1	TST
SAW Filter for GSM1900, 1411 Size	Z105	1	PANASONIC
32.768KHZ, 20ppm, 12.5pF	Z201	1	EPSON
BT band pass filter	Z601	1	MAGLAYERS
D240_BB_SHIELDING	SH1	1	CHANGXUN
D240_PA_SHIELDING	SH2	1	CHANGXUN
D240_TRANSCEIVER_SHIELDING	SH3	1	CHANGXUN
D143_BT_SHIELDING	SH4	1	CHANGXUN
D240_TV_SHIELDING	SH5	1	CHANGXUN

	DATE		2010-7-28	
	VERSION			
	TOTAL PAGE			
<i>2nd source Part No.</i>	<i>2nd DAYO PN</i>	<i>2nd source Certifi</i>	<i>2nd source Supplier</i>	<i>Remark</i>
BLM15BB750SN1D	L01030750002C	Q	MURATA	
HZ1608K102T(F)	L00201103000V	UQ	SUNLORD	
BLM18HD102SN1D	L01105102002C	Q	MURATA	
BLM18BD252SN1D	L01105252002C	Q	MURATA	
BLM15BD182SN1D	L01010182002C	Q	MURATA	
C0402X5R104K100NT	C001101045470	Q	EYANG	
C0402C0G390J500NT	C001503904170	Q	EYANG	
C0402C0G221J500NT	C001502214170	Q	EYANG	
C0402C0G220J500NT	C001502204170	Q	EYANG	
C0402X7R102K500NT	C001501025270	Q	EYANG	
C0402C0G6R8C500NT	C001506R81170	Q	EYANG	
C0402C0G470J500NT	C001504704170	Q	EYANG	
C0402C0G330J500NT	C001503304170	Q	EYANG	
C0402C0G820J500NT	C001508204170	Q	EYANG	
C0402C0G560J500NT	C001505604170	Q	EYANG	
C0402X5R224K6R3NT	C001632245470	Q	EYANG	
C0402C0G180J500NT	C001501804170	Q	EYANG	
C0402C0G100D500NT	C001501002170	Q	EYANG	
C0402C0G4R7C500NT	C001504R71170	Q	EYANG	
C0402X7R333K160NT	C001163335270	Q	EYANG	
C0402X7R473K100NT	C001104735270	Q	EYANG	
C0603X5R475K6R3NT	C002634755470	Q	EYANG	
C0402X5R105K6R3NT	C001631055470	Q	EYANG	
C0603X5R225K6R3NT	C002632255470	Q	EYANG	
C0402C0G8R2C500NT	C001508R21170	Q	EYANG	
593D107X06R3B2TE3	C01063103692D	UQ	VI SHAY	
TCFGB0J107M8R	C0101Z107600X	Q	ROHM	

iM1510G WPM2005B-8/TR	IOIM1510G007Q TOWPM2005B10P	Q UQ	INERGY WILL	
S71PL127NBOHHW4U0 TV00570002CDGB	IOS71PL127209 IOTV00570012B	S S	SPANSION TOSHIBA	
PAS414HR-VG1 XH414H IV01E	E01500PAS412S E01500XH4142S	Q Q	SHOEI SII	
HWD2190I TL AS9892CS/TR-LF	IOHWD2190I072 IOAS9892CS05F	Q Q	HWD A1SEMI	
RP1228-GMGE	IORP1228AG010	Q	RICHPower	
WS6302-20/TR AW6302QNR	IOWS6302A200P IOAW6302QN069	UQ Q	WILL AWINIC	
SFH881PQ102	Q0SFH881PQ09U	UQ	WISOL	
SFH942PQ101 FAR-F5KB-942M50-B4EB-z	Q0SFH942PQ01G Q0FARAF5KB030	Q Q	SEMCO FUJITSU	
SFHG42MQ101 FAR-F6KB-1G8425-B4GA-z	Q0SFHG42MQ01G Q0FARAF6KB130	Q Q	SEMCO FUJITSU	
7M26000018 CXC3X260000GHVRPOM	X07M260001840 X0CXC3X260008	UQ UQ	TXC PARTRON	
SFHG60MQ102 FAR-F6KB-1G9600-B4GB-z	Q0SFHG60MQ09U Q0FARAF6KB030	UQ Q	WISOL FUJITSU	
SSP-T7-F MS3V-T1R-12.5PF	X0SSPAT7AF01U X0MS3VT1R1248	Q Q	SII MCRYSTAL	
BBF-2012-2G4S1-A1-RP DBF81F116-CSR-T	Q0BBFA2012007 Q0DBF81F1104Q	Q Q	MAGLAYERS SOSHIN	