

Part List

MASS PRODUCTION

Lite-On Technology Corporation.

Power SBG
Model: PA-1450-30LS
Update: 05/30/2022
Version: 05

Date: 06/07/2022

Board	Qty	Owner
MB	1	joeliao
S1	1	joeliao

Board	Item	F	R	Part No	Old Part No	Description	Maker	Maker PN	FileNo	Location	Qty	Unit
MB	1001	*	*	825443	33-SMSB30M13-HF	BRG 1000V 3A MSB30M	LITE-ON SEMI	MSB30M	RD-AP1606396A	D050	1	PC
MB	1001-A	*	*	827329	33-SGSB30M-E147-HF	BRG 1000V 3A GSB30M-E	GULF	GSB30M-E	RD-AP1812200B		0	PC
MB	1001-B	*	*	818058	33-SMSB30KH13-ROHS	BRG 800V 3A MSB30KH MSBL	LITE-ON SEMI	MSB30KH	RD-AP1605129A		0	PC
MB	1002	*	*	8A02T2	32-SSWI00834S0000100R04-2	IC PWM 8P RT7791PLFGS SOP	RICHTEK	RT7791PLFGS	RD-AP1905281B	IC100	1	PC
MB	1003	*	*	771586	33-SS1M71-ROHS	DIO 1000V 1A S1M DO214AC	TS	S1M	RD-AP1211042B	D052	1	PC
MB	1003-A	*	*	736873	33-SS1M13-ROHS	DIO 1000V 1A S1M SMA	LITE-ON SEMI	S1M	RD-AP1304006B		0	PC
MB	1003-B	*	*	828009	33-SGS1MR158-HF	DIO 1000V 1A GS1MR SMA	PINGWEI	GS1MR	RD-AP1806054B		0	PC
MB	1004	*	*	8A03N9	32-SSWI00834S0000200M19-2	IC SR CONTROL 8P LTA1805GS SOIC	MPS	LTA1805GS	RD-AP1810647A	IC201	1	PC
MB	1006	*	*	798049	LTV-1007-TP1-G-HF	IC PHO 4PLTV-1007-TP1-G80-160SOP	LITE-ON	LTV-1007-TP1-G	RD-AP1603427C	PC300	1	PC
MB	1006-A	*	*	820397	32-STLP385D4YHTR31-HF	IC PHO 4P TLP385D4YHTR 75-150SOP	TOSHIBA	TLP385(D4YH-TR,E(T	RD-AP1604199A		0	PC
MB	1006-B	*	*	812647	32-SEL1017TA-VG105-HF	IC PHO 4P EL1017TA-VG 80-160 SMD	EVERLIGHT	EL1017(TA)-VG	RD-AP1710011B		0	PC
MB	1008	*	*	810955	33-S1N4148W-HF13-HF	DIO 100V 0.15A 1N4148W-HF SOD123	LITE-ON SEMI	1N4148W-HF	RD-AP1711005C	D102	1	PC
MB	1008-A	*	*	811490	33-S1N4148W-G71-HF	DIO 100V 0.15A 1N4148W-G SOD123	TS	1N4148W-G RHG	RD-AP13122337A		0	PC
MB	1008-B	*	*	763502	33-S1N4148W67-HF	DIO 75V 0.15A 1N4148W SOD123	PANJIT	1N4148W	RD-AP0808339A		0	PC
MB	1009	*	*	754451	33-SRS1M13-ROHS	DIO 1000V 1A RS1M SMA	LITE-ON SEMI	RS1M	RD-AP0707297A	D051-1	1	PC
MB	1009-A	*	*	788252	33-SRS1M71-ROHS	DIO 1000V 1A RS1M SMA	TS	RS1M	RD-AP1110977A		0	PC
MB	1010	*	*	8A02E0	34-DMSNTK750A0000200T37-2	MFET N 600V 10A 0.75 TK750A60F	TOSHIBA	TK750A60F	RD-AP1805320A	Q050	1	PC
MB	1010-A	*	*	764047	34-FTK10A60D31-ROHS	MFET N 600V 10A 0.75TK10A60DSC67	TOSHIBA	TK10A60D	RD-AP1607404B		0	PC
MB	1010-B	*	*	824201	34-FIPAN60R650CE33-ROHS	MFET N 600V 9A 0.65 IPAN60R650CE	INFINEON	IPAN60R650CE	RD-AP2109512B		0	PC
MB	1010-C	*	*	793026	34-FTK11A65DX31-HF	MFET N 650V 11A 0.7TK11A65DXSC67	TOSHIBA	TK11A65DX	RD-AP1607515C		0	PC
MB	1010-D	*	*	765316	34-FTK11A60D31-ROHS	MFET N 600V 11A 0.65TK11A60DSC67	TOSHIBA	TK11A60D	RD-AP1608211B		0	PC
MB	1010-E	*	*	792340	34-FTK11A60DX31-HF	MFET N 600V 11A 0.65 TK11A60DX	TOSHIBA	TK11A60DX	RD-AP1607413B		0	PC
MB	1010-F	*	*	766992	34-FTK10A60DX31-HF	MFET N 600V10A0.75TK10A60DXSC67	TOSHIBA	TK10A60DX	RD-AP0910273A		0	PC
MB	1010-G	*	*	825450	34-FIPAN65R650CE33-HF	MFET N 650V 10A0.65 IPAN65R650CE	INFINEON	IPAN65R650CE	RD-AP2112339C		0	PC
MB	1010-H	*	*	791098	34-FTK11A65D31-ROHS	MFET N650V11A0.7TK11A65DT0220SIS	TOSHIBA	TK11A65D	RD-AP2105273D		0	PC
MB	1010-I	*	*	8A049V	34-DMSNTK650A0000100T37-1	MFET N 600V 11A 0.65 TK650A60F	TOSHIBA	TK650A60F	RD-AP1811056A		0	PC
MB	1010-J	*	*	8A05M2	34-DMSNIPAN70000100106-1	MFET N 700V 8.5A0.6IPAN70R600P7S	INFINEON	IPAN70R600P7S	RD-AP2112337B		0	PC
MB	1010-K	*	*	8A05M3	34-DMSNIPAN70000200106-1	MFET N 700V6.5A0.75IPAN70R750P7S	INFINEON	IPAN70R750P7S	RD-AP2112338B		0	PC
MB	1010-L	*	*	8A05H0	34-DMSNIPAN70000200106-2	MFETN700V12.5A0.36IPAN70R360P7S	INFINEON	IPAN70R360P7S	RD-AP2112336B		0	PC
MB	1010-M	*	*	8A05VH	34-DMSNIPAN70000300106-1	MFET N 700V 10A0.45IPAN70R450P7S	INFINEON	IPAN70R450P7S	RD-AP1810533A		0	PC
MB	1011	*	*	787069	33-SMMSZ5256BT1G11-HF	Z.D 0.5W 30V MMSZ5256BT1G SOD123	ON	MMSZ5256BT1G	RD-AP1011055A	ZD201	1	PC
MB	1011-A	*	*	763848	33-SMMSZ5256A67-HF	Z.D 0.5W 30V MMSZ5256A SOD123	PANJIT	MMSZ5256A	RD-AP0811141A		0	PC
MB	1011-C	*	*	811787	33-SBZT52-B3067-HF	Z.D 0.41W 30V BZT52-B30 SOD123	PANJIT	BZT52-B30	RD-AP14078939A		0	PC
MB	1011-E	*	*	8A03VA	33-SZRMMSZ520000200T41-2	Z.D 0.5W 30V MMSZ5256B SOD123	TS	MMSZ5256B	RD-AP1805352A		0	PC
MB	1011-F	*	*	8A03VD	33-SZRMMSZ520000900P02-2	Z.D 0.5W 30V MMSZ5256B SOD123	PANJIT	MMSZ5256B	RD-AP1805125A		0	PC
MB	1012	*	*	8A03L5	34-SMSNFD5889000100127-2	MFET N 30V 15A 0.006 FDS8896 SO	ON	FDS8896	RD-AP1806232A	Q300	1	PC
MB	1012-A	*	*	8A03VN	34-SMSNPSMN7R000100N22-2	MFET N 30V51A0.0075PSMN7R5-30YLD	Nexperia	PSMN7R5-30YLD	RD-AP1807305A		0	PC
MB	1012-B	*	*	8A03BW	34-SMSNAP4426000100A36-2	MFET N 30V16A0.0065AP4426GM-HFSO	APEC	AP4426GM-HF	RD-AP1805136A		0	PC
MB	1012-C	*	*	824570	34-STPC8062-H31-HF	MFET N 30V 18A 0.0058 TPC8062-H	TOSHIBA	TPC8062-H	RD-AP1806094A		0	PC
MB	1012-D	*	*	8A0KMK	34-SMSNSVT035000100SA0-2	MFETN30V21A0.0055SVT035R5NSATR	SILAN	SVT035R5NSATR	RD-AP2108464A		0	PC
MB	1013	*	*	811838	33-SBAV21W13-HF	DIO 250V 0.2A BAV21W SOD123	LITE-ON SEMI	BAV21W	RD-AP1604286B	D201	1	PC
MB	1013-B	*	*	811604	33-SBAV21W-G71-HF	DIO 250V 0.2A BAV21W-G SOD123	TS	BAV21W-G RHG	RD-AP1512501B		0	PC

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Remark: F(*): saFety part, R(*): cRitical part
Note: This Part List is prepared by Design department for cost estimation.
All of indirect material as solder, flux, glue, thinner, cleaner etc. are not listed on this part list.