

DEC BA23 AA12131

Designation	Capacitance	Voltage	Low ESR?	Lead Spacing	Diameter	Length	Constrained?	Chosen Replacement
AC INPUT PCB								
C102	0.22uF	250VAC	No	20mm	RIFA	23.5mm	RIFA	890334026003CS
C101	0.47uF	250VAC	No	25.5mm	RIFA	30mm	RIFA	B32923C3474K
DC RECTIFIER PCB								
C201	0.1uF	250VAC	No	20mm	RIFA	23.5mm	RIFA	ECQ-UAAF104M
C505	330uF	16V	No	5mm	11mm	17mm		UPM1E331MPD1TA
C504	330uF	16V	No	5mm	11mm	17mm		UPM1E331MPD1TA
C503	330uF	25V	No	5mm	13mm	24mm		UPM1E331MPD1TA
Near Z201	22uF	25V	No	3mm	8mm	12mm		860240673003
OCP, OTP, OPP MODULE								
C802	100uF	10V	No	2.5mm	6.5mm	11mm	Height	107KXM025M
C804	220uF	16V	No	5mm	10mm	12.5mm	Height	UVR1H221MPD
C808	330uF	10V	No	5mm	10mm	12.5mm	Height	EEU-FS1A331B
PRI CONTROL MODULE								
C404	4.7uF	35V	No	2.5mm	5.5mm	11.5mm		860160672005
C407	47uF	16V	No	Axial	6.3mm	12.5mm	Axial	47uF 50V inventory
MAIN PCB								
C303	22uF	250V	No	4.5mm	13mm	24mm		22uF 450V Nichicon
C601	100uF	35V	Yes	5mm	11mm	21mm		UPJ1H101MPD6
C605	2200uF	16V	Yes	8mm	19mm	37mm		UPW1E222MHD6TN
C606	2200uF	16V	Yes	8mm	19mm	37mm		UPW1E222MHD6TN
C607	2200uF	16V	Yes	8mm	19mm	37mm		UPW1E222MHD6TN
C618	2200uF	16V	Yes	8mm	19mm	37mm		UPW1E222MHD6TN
C619	2200uF	16V	Yes	8mm	19mm	37mm		UPW1E222MHD6TN
C609	2200uF	16V	Yes	8mm	19mm	37mm		UPW1E222MHD6TN
C610	2200uF	16V	Yes	8mm	19mm	37mm		UPW1E222MHD6TN
C614	1000uF	25V	Yes	6.5mm	17mm	30mm		UPW1H102MHD
C612	22uF	25V	Yes	3mm	8mm	12mm		UPM2A220MPD1TD

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C611	1000uF	10V	Yes	5mm	12.7mm	24mm		UHE1C102MPD
C620	330uF	16V	Yes	5mm	11mm	20mm		UPM1E331MPD1TA
C633	220uF	16V	No	4.5mm	10mm	13mm		UVR1H221MPD
C631	100uF	10V	No	2.5mm	6.5mm	11mm		107KXM025M
C623	10uF	16V	No	2mm	5mm	11mm		UPJ1H100MDD
C622	47uF	16V	No	3.5mm	6.5mm	12mm		UPM1V470MED1TD
On L602	1uF	50V	No	1.5mm	5.3mm	12mm		50YXM1MEFR5X11

Provided AS-IS, 2024 Glitch Works, LLC, REVISION 1, exported 2024-06-28, Git commit e530885

Comments
X2 rated
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Replacement has formed leads
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Polarity not marked, + at top
Multi spacing footprint

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Negative toward C618