

Item	82411	VDL Power Board R0934	Production
Version	CN06132		
Item	Name / Description	Makes no. / Additional name	Sub pos.
95968	SCREEN WALL	Imek IM 1764	BOX
93213	Chip cap 10nF 50V X7R 10% - 0805	MURATA GRM216R71H103KA01D	C001
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C002
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C003
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C004
99123	CAP.El 330uF/25V 10X10 SMD	ELNA RVH25V331MVH-10-R	C005
99123	CAP.El 330uF/25V 10X10 SMD	ELNA RVH25V331MVH-10-R	C006
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C007
92348	Chip cap 100p 50V NP0 5% - 0805	MURATA GRM2165C1H101JA01D	C008
84069	220uF/50V 10x10 SMD	Nichicon UUD1H221MNL1GS	C009
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C010
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C011
93213	Chip cap 10nF 50V X7R 10% - 0805	MURATA GRM216R71H103KA01D	C012
98735	47uF/50V SMD	NIPPON CHEMI-CON MVK-50-VC-47-M-H10-TP	C013
93213	Chip cap 10nF 50V X7R 10% - 0805	MURATA GRM216R71H103KA01D	C014
84069	220uF/50V 10x10 SMD	Nichicon UUD1H221MNL1GS	C015
99123	CAP.El 330uF/25V 10X10 SMD	ELNA RVH25V331MVH-10-R	C016
99123	CAP.El 330uF/25V 10X10 SMD	ELNA RVH25V331MVH-10-R	C017
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C018
92348	Chip cap 100p 50V NP0 5% - 0805	MURATA GRM2165C1H101JA01D	C019
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C020
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C021
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C022
93213	Chip cap 10nF 50V X7R 10% - 0805	MURATA GRM216R71H103KA01D	C023
84069	220uF/50V 10x10 SMD	Nichicon UUD1H221MNL1GS	C024
99123	CAP.El 330uF/25V 10X10 SMD	ELNA RVH25V331MVH-10-R	C025
99123	CAP.El 330uF/25V 10X10 SMD	ELNA RVH25V331MVH-10-R	C026
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C027
92348	Chip cap 100p 50V NP0 5% - 0805	MURATA GRM2165C1H101JA01D	C028
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C029
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C030
99129	2200pF/250VAC Paper, Y2 Filter cap.	WIMA MP3Y2220020250	C031
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C032
99128	47nF/275VAC Paper, X2 Filter cap.	WIMA MP3X20.04720275	C033
93201	Chip cap 1nF 50V X7R 10% - 0805	MURATA GRM216R71H102JA01D	C034
99129	2200pF/250VAC Paper, Y2 Filter cap.	WIMA MP3Y2220020250	C035
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C036
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C037
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C038
99133	SKJERMBOKS, LOKK	RA 7202 Power Board	COVER
82502	SMBJ5350B, 13V 5W zener	Microsemi SMBJ5350B	D001
94704	Diode DE ,Schottky, smd, 3A ,MBRS340T3	Motorola MBRS340T3	D002
94436	Rectifier diode S1M DO214	Taiwan semiconductor S1M R2	D003
94436	Rectifier diode S1M DO214	Taiwan semiconductor S1M R2	D004
82726	5V transient voltage suppressor	Microsemi SMBJ2K5.0	D005

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94704	Diode DE ,Schottky, smd, 3A ,MBRS340T3	Motorola MBRS340T3	D006
82725	3V3 transient voltage suppressor	Microsemi SMBJ2K3.3	D007
94704	Diode DE ,Schottky, smd, 3A ,MBRS340T3	Motorola MBRS340T3	D008
90393	Fuse 1A 5X20	PUSCHEL 522 500 1AT	F001
93949	Fuse holder 20X25	Stelvio PTF/15	F001A
93663	Multifuse 0,65A	BOURNS MF-R065	F002
93950	Cover for fuse holder	Stelvio BS/140	F003
99126	Drossel Current Compensated, 1.8mH/2A	SCHAFFNER RN112-2/02	FI001
94705	Voltage Reg, Switch, ADJ, TO-263	National LM2676SX-ADJ	IC001
82655	Current sense, LTC6101	Linear LTC6101BCS5	IC002
94705	Voltage Reg, Switch, ADJ, TO-263	National LM2676SX-ADJ	IC003
94442	Regulator ADJ. SO-8	National LM317LMX	IC004
81609	PIC12F675 Microcontroller	Microchip PIC12F675-I/SN	IC005
94705	Voltage Reg, Switch, ADJ, TO-263	National LM2676SX-ADJ	IC006
97707	TEMP. SENSOR	National LM50BIM3	IC007
80033	Op.Amp, Dual, L-volt, RR-o,MSOP8	National LMV358MM	IC008
OMIT	Utgår		J001
82673	Inductor power 47uH/1A SMD Shielded	COILCRAFT DT3316P-473MLD	L001
99124	Inductor power 100uH/1.2A SMD	PULSE P0752.104T	L002
99124	Inductor power 100uH/1.2A SMD	PULSE P0752.104T	L003
82673	Inductor power 47uH/1A SMD Shielded	COILCRAFT DT3316P-473MLD	L004
99124	Inductor power 100uH/1.2A SMD	PULSE P0752.104T	L005
82673	Inductor power 47uH/1A SMD Shielded	COILCRAFT DT3316P-473MLD	L006
99124	Inductor power 100uH/1.2A SMD	PULSE P0752.104T	L007
82412R0934	PCB VDL Power Board		PCB
97437	16 Pin straight Header	R&N IDH 16LP-S3-TR	PL001
94446	Transistor P-channel MFET, RFD15P05SM	Fairchild Semi FQD17P06TM	Q001
94443	Transistor BC 817 SOT-23	PHILIPS BC817,215	Q002
94443	Transistor BC 817 SOT-23	PHILIPS BC817,215	Q003
94443	Transistor BC 817 SOT-23	PHILIPS BC817,215	Q004
OMIT	Utgår		R001
93288	CR 0805 22k 1%	ROHM MCR10 EZH F-2202	R002
93265	CR 0805 2k4 1%	ROHM MCR10 EZH F-2401	R003
99087	PRC201-1218 1R0/1W	Yageo RC1218JK -071R0L	R004
99087	PRC201-1218 1R0/1W	Yageo RC1218JK -071R0L	R005
93304	CR 0805 100k 1%	ROHM MCR10 EZH F-1003	R006
93256	CR 0805 1k0 1%	ROHM MCR10 EZH F-1001	R007
93256	CR 0805 1k0 1%	ROHM MCR10 EZH F-1001	R008
93280	CR 0805 10k 1%	ROHM MCR10 EZH F-1002	R009
93280	CR 0805 10k 1%	ROHM MCR10 EZH F-1002	R010
93280	CR 0805 10k 1%	ROHM MCR10 EZH F-1002	R011
OMIT	Utgår		R012
93280	CR 0805 10k 1%	ROHM MCR10 EZH F-1002	R013
93277	CR 0805 7k5 1%	ROHM MCR10 EZH F-7501	R014
93265	CR 0805 2k4 1%	ROHM MCR10 EZH F-2401	R015

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93280	CR 0805 10k 1%	ROHM MCR10 EZH F-1002	R016
93272	CR 0805 4k7 1%	ROHM MCR10 EZH F-4701	R017
93244	CR 0805 330R 1%	ROHM MCR10 EZH F-3300	R018
93280	CR 0805 10k 1%	ROHM MCR10 EZH F-1002	R019
93298	CR 0805 56k 1%	ROHM MCR10 EZH F-5602	R020
93250	CR 0805 560R 1%	ROHM MCR10 EZH F-5600	R021
93280	CR 0805 10k 1%	ROHM MCR10 EZH F-1002	R022
93272	CR 0805 4k7 1%	ROHM MCR10 EZH F-4701	R023
93265	CR 0805 2k4 1%	ROHM MCR10 EZH F-2401	R024
93280	CR 0805 10k 1%	ROHM MCR10 EZH F-1002	R025
93292	CR 0805 33k 1%	Yageo RC0805FR-0733K	R026
93268	CR 0805 3k3 1%	ROHM MCR10 EZH F-3301	R027
93280	CR 0805 10k 1%	ROHM MCR10 EZH F-1002	R028
93280	CR 0805 10k 1%	ROHM MCR10 EZH F-1002	R029
93256	CR 0805 1k0 1%	ROHM MCR10 EZH F-1001	R030
93232	CR 0805 100R 1%	ROHM MCR10 EZH F-1000	R031
93232	CR 0805 100R 1%	ROHM MCR10 EZH F-1000	R032
93287	CR 0805 20k 1%	ROHM MCR10 EZH F-2002	R033
93280	CR 0805 10k 1%	ROHM MCR10 EZH F-1002	R034
93280	CR 0805 10k 1%	ROHM MCR10 EZH F-1002	R035
93280	CR 0805 10k 1%	ROHM MCR10 EZH F-1002	R036
93232	CR 0805 100R 1%	ROHM MCR10 EZH F-1000	R037
93280	CR 0805 10k 1%	ROHM MCR10 EZH F-1002	R038
OMIT	Utgår		R039
93280	CR 0805 10k 1%	ROHM MCR10 EZH F-1002	R040
93268	CR 0805 3k3 1%	ROHM MCR10 EZH F-3301	R041
93280	CR 0805 10k 1%	ROHM MCR10 EZH F-1002	R042
93272	CR 0805 4k7 1%	ROHM MCR10 EZH F-4701	R043
93256	CR 0805 1k0 1%	ROHM MCR10 EZH F-1001	R044
93256	CR 0805 1k0 1%	ROHM MCR10 EZH F-1001	R045
93344	CR 0805 10R 5%	ROHM MCR10 EZH J-100	R046
82070	AC-DC Converter 10W(85-265V)/24V	ELFA 69-652-22	U001
99179	Varistor 25Vrms	SIEMENS B72214S250K101	VAR001
99178	Varistor 250Vrms	Epcos B72214S251K101S14K250	VAR002

Revision date	Revision	Requested by	Reference
08.02.2010	CN06132	BA	Pos. R020
24.08.2009	CN06049	BA	New PCB R0934
10.03.2008	CN05654	BA	Pos. L1, L4, L6
09.05.2007	CN05483	BA	Pos. C009, C015, C024
26.03.2007	CN05443	BA	New PCB
20.02.2007	CN05420	BA	Pos. F1
13.12.2006	CN05367	BA	Pos. R39