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RefDes	Value	Type	Part	Pattern	Quantity	Manufacturer
D1		LED	Part 1	RES_0805	1	
D2		DIODE	Part 1	SMB	1	
D3		DIODE	Part 1	SMB	1	
D4		LED	Part 1	RES_0805	1	
D5		LED	Part 1	RES_0805	1	
IC1		MAX4634EUB	Part 1	MSOP-10	1	
IC2		MAX4634EUB	Part 1	MSOP-10	1	
IC3		MAX4634EUB	Part 1	MSOP-10	1	
IC4		MAX4626EUK-T	Part 1	SOT23-5	1	
IC5		MAX4626EUK-T	Part 1	SOT23-5	1	
IC6		MAX4626EUK-T	Part 1	SOT23-5	1	
IC7		MAX4626EUK-T	Part 1	SOT23-5	1	
IC8		MAX4626EUK-T	Part 1	SOT23-5	1	
L1		IND_0805	Part 1	IND_0805	1	
L2		IND_1210	Part 1	IND_1210	1	
L3		IND_0805	Part 1	IND_0805	1	
L4	220uh	IND_1206	Part 1	IND_1206	1	
L5		IND_1210	Part 1	IND_1210	1	
L6		IND_1210	Part 1	IND_1210	1	
L7	1uh	IND_1206	Part 1	IND_1206	1	
L8		IND_1206	Part 1	IND_1206	1	
L9		IND_0805	Part 1	IND_0805	1	
L10		IND_1206	Part 1	IND_1206	1	
L11		IND_1206	Part 1	IND_1206	1	
SG1		CEM-1201(42)	Part 1	CEM-1201(42)	1	
U1		fm24v10	Part 1	SOIC-8/150mil	1	
U2		fm24v10	Part 1	SOIC-8/150mil	1	
U3		fm24v10	Part 1	SOIC-8/150mil	1	
U4		fm24v10	Part 1	SOIC-8/150mil	1	
U5		FUSES	Part 1	Untitled	1	
U6		LT1761ES5-5	Part 1	SOT23-5	1	
U7		LT1761ES5-5	Part 1	SOT23-5	1	
U8		ADuM4160	Part 1	usbiso	1	
U9		stm103	Part 1	QFP-48/9x9x0.5	1	
U10		MCP738	Part 1	SOT23-5	1	
U11		LT1761ES5-3.3	Part 1	SOT23-5	1	
U12		prob	Part 1	Untitled	1	
U13		600R	Part 1	Untitled	1	
U14		600R	Part 1	Untitled	1	
U15		600R	Part 1	Untitled	1	
U16		2H	Part 1	MCX-5.08/V5	1	
U17		600R	Part 1	Untitled	1	
U18		VNC1L	Part 1	QFP-48/9x9x0.5	1	
U19		usb host	Part 1	USB-2.5/2H4A	1	
U20		2H	Part 1	HDR-1x2	1	
U21		ADuM4160	Part 1	usbiso	1	
U22		ADUM5000	Part 1	SOIC-16/300mil	1	
U23		LT1761ES5-5	Part 1	SOT23-5	1	
U24		curent sense	Part 1	curent sense	1	
U25		curent sense	Part 1	curent sense	1	

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U26	USB	Part 1	USB-2.5/2H4D	1
U27	2H	Part 1	HDR-1x2	1
U28	LTC3400ES6	Part 1	SOT23-6	1
U29	DCP020505	Part 1	power iso	1
U30	600R	Part 1	RES_1210	1
U31	2H	Part 1	HDR-1x2	1
U32	DS1339U-33+	Part 1	MSOP-8	1
U33	2H	Part 1	HDR-1x2	1
U34	fuse	Part 1	Untitled	1
U35	fuse	Part 1	Untitled	1
U36	MCP23017_SS	Part 1	SSOP-28	1
U37	LM339AD	Part 1	SOIC-14/150mil	1
U38	relay	Part 1	Untitled	1
U39	2H	Part 1	HDR-1x2	1
U40	LT1761ES5-5	Part 1	SOT23-5	1
U41	INA138	Part 1	SOT23-5	1
U42	relay	Part 1	Untitled	1
U43	IPD600N25N3	Part 1	TO252-3/10x6.6x2.28	1
U44	IPD600N25N3	Part 1	SOT223-4	1
U45	IPD600N25N3	Part 1	SOT223-4	1
U46	IPD600N25N3	Part 1	SOT223-4	1
U47	IPD600N25N3	Part 1	TO252-3/10x6.6x2.28	1
U48	IPD600N25N3	Part 1	TO252-3/10x6.6x2.28	1
U49	IPD600N25N3	Part 1	TO252-3/10x6.6x2.28	1
U50	IPD600N25N3	Part 1	SOT223-4	1
U51	gas	Part 1	gas	1
U52	prob	Part 1	Untitled	1
U53	prob	Part 1	Untitled	1
U54	prob	Part 1	Untitled	1
U55	LTC6655	Part 1	MSOP-8	1
U56	LTC2440CGN	Part 1	QSOP-16	1
U57	LTC3560ES6	Part 1	SOT23-6	1
U58	LT3461AES6	Part 1	SOT23-6	1
U59	MM74HC4052MTPart	1	TSSOP-16	1
U60	MM74HC4052MTPart	1	TSSOP-16	1
U61	LT1761ES5-5	Part 1	SOT23-5	1
U62	LTC2440CGN	Part 1	QSOP-16	1
U63	LT1761ES5-5	Part 1	SOT23-5	1
U64	LTC2440CGN	Part 1	QSOP-16	1
U65	AD9835BRU	Part 1	TSSOP-16	1
U66	MCP3421	Part 1	SOT23-6	1
U67	ADUM1250	Part 1	SOIC-8/209mil	1
U68	prob	Part 1	Untitled	1
U69	10UF LT1763CS8-5	Part 1	SOIC-8/150mil	1
U70	prob	Part 1	Untitled	1
U71	prob	Part 1	Untitled	1
U72	prob	Part 1	Untitled	1
U73	FUSES	Part 1	Untitled	1
U74	gas	Part 1	gas	1
U75	gas	Part 1	gas	1
U76	gas	Part 1	gas	1

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U77	2H	Part 1	HDR-1x2	1
U78	2H	Part 1	HDR-1x2	1
U79	2H	Part 1	HDR-1x2	1
U80	LT1761ES5-5	Part 1	SOT23-5	1
U81	MM74HC4052MT	Part 1	TSSOP-16	1
U82	MM74HC4052MT	Part 1	TSSOP-16	1
U83	LTC1968CMS8	Part 1	MSOP-8	1
U84	osc	Part 1	crys	1
U85	LTC1968CMS8	Part 1	MSOP-8	1
U86	LTC6655	Part 1	MSOP-8	1
U87	LTC6655	Part 1	MSOP-8	1
U88	LT1761ES5-5	Part 1	SOT23-5	1
U89	2H	Part 1	HDR-1x2	1
U90	2H	Part 1	HDR-1x2	1
U91	2H	Part 1	HDR-1x2	1
U92	MCP23017_SS	Part 1	SSOP-28	1
U93	IPD600N25N3	Part 1	SOT223-4	1
U94	IPD600N25N3	Part 1	SOT223-4	1
U95	INA138	Part 1	SOT23-5	1
U96	INA138	Part 1	SOT23-5	1
U97	INA138	Part 1	SOT23-5	1
U98	INA138	Part 1	SOT23-5	1
U99	INA138	Part 1	SOT23-5	1
U100	INA138	Part 1	SOT23-5	1
U101	INA138	Part 1	SOT23-5	1
U102	600R	Part 1	RES_1210	1
U103	LTC6655	Part 1	MSOP-8	1
X1	8MHZ	CRYSTALHC49S	Part 1 HC-49U	1
X2	12MHZ	CRYSTALHC49S	Part 1 HC-49U	1
X3	32.76KHZ	CRYSTALHC49S	Part 1 HC-49U	1