



Title		
Size	Number	Revision
A4		
Date:	12.09.2012	Sheet of
File:	D:\Projects\curgen\ad\curgen.SchDoc	Drawn By:

Bill of Materials

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Source Data From: curgen.PrjPcb
Project: curgen.PrjPcb
Variant: None

Creation Date: 12.09.2012 21:56:42
Print Date: 41164 41164,9144

Footprint	Comment	LibRef	Designator	Description	Quantity
C-0805	470p	C	C1	Header, 7-Pin Header, 2-Pin	1
C-0805	100n	C	C2, C3, C5, C6, C9, C16		6
EXR-6.3X11	100u*25V	C-EL-DIP	C4		1
C-0805	330n	C	C7, C8		2
TANTAL-A	22u	C-EL-TAN	C10, C11		2
C-1206	3u3	C	C12, C13, C17, C19		4
C-0805	1n	C	C14		1
EXR-10X12.5	4700u*25V	C-EL-DIP	C15, C18		2
SOD-80	LL4148	DIODE	D1, D2		2
HDR1X7	Header 7	Header 7	JP1		1
KLEMMMA2	Header 2	Header 2	JP2, JP3		2
ETD34	L*	L*	L1		1
SOT-23L-6	IRF5802	MOSFET N	Q1, Q2		2
SO8-(SOT-961)	IRF7842	IRF7842	Q3, Q4, Q5, Q6		4
R-0805	20k	R	R1	Hex Inverter With Schmitt Trigger RAIL TO RAIL single BiCMOS 50mA Ultra Low-Dropout Regulator	1
R-0805	22k*	R	R2		1
R-0805	15k	R	R3, R4, R8		3
R-0805	0	R	R5, R6, R11, R13, R14, R15, R16		7
R-0805	100k	R	R7, R9		2
R-0805	47k	R	R10		1
R-0805	3k3	R	R12		1
SSOP14	74AHC14	74AHC14	U1		1
SOT-23-5	TS951ILT	TS951ILT	U2		1
SO20-(SOT-163-1)	HIP4081AIB	HIP4081AIB	U3		1
SOT-223-(SOT-73)	LD1117-33	LD1117	U4		1
SOT-23-5	LP2982-5.0	LP2982	U5		1
SO8-(SOT-961)	ACS712	ACS712	U6		1

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Approved	Notes