



Title		
Size	Number	Revision
A4		
Date:	18/07/2014	Sheet of
File:	C:\s3tup\Main.SchDoc	Drawn By:

Comment	Description	Designator	Footprint	LibRef	Quantity
0805	Capacitor	C1, C2, C11, C12, C19, C20, C21, C22	0805	Cap	8
Cap Pol	Polarized Capacitor (Radial)	C5, C6, C13, C14, C15, C16, C17, C18	ELCAP 8MM 3.5SP	Cap Pol	8
X7R	Capacitor	C7, C8, C9, C10	Cap_1210	Cap	4
1210	Capacitor	C23, C24, C25, C26, C27, C28	Cap_1210	Cap	6
MicroJumper		J1	TinyJumper	MicroJumper	1
Header 2	Header, 2-Pin	P1, P2, P6	HDR1X2	Header 2	3
Header 4	Header, 4-Pin	P3	HDR1X4	Header 4	1
Header 3	Header, 3-Pin	P4, P5	HDR1X3	Header 3	2
BC560	PNP BC557/ BC560	Q1	TO-92	BC560	1
1206	Semiconductor Resistor	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R20, R21, R22, R23, R24, R25, R26, R27, R28, R29, R30, R31, R32, R33, R34, R35, R36, R37, R38, R39, R40, R41, R42	Res_1206	Res Semi	42
AD823	High-Speed FET-Input Operational Amplifier	U1	SOIC8	OPA_Dual	1
LM317T	Three-Terminal Adjustable Output Positive Voltage Regulator	U2	SMT LM37/ 337	LM317T	1
LM337T	Three-Terminal Adjustable Output Negative Voltage	U3	SMT LM37/ 337	LM337T	1
THS4130		U4, U5	SOIC8	THS4131	2