



Title		
Size	Number	Revision
A3		
Date:	9/21/2012	Sheet of
File:	E:\...4.3inch LCD.SchDoc	Drawn By:

Comment	Description	Designator	Footprint	LibRef	Quantity
waveshare_logo			WS_symbol_XXL	waveshare_logo	1
104	Capacitor	C1, C2, C4, C5, C9, C10, C26, C28, Power.C1, Power.C3	0603	C_0805, Cap	10
1UF		C3, C7, C8	0603	Cap2	3
10UF	Capacitor	C6, Power.C2, Power.C4	ws_3225_1	C_0805, Cap2	3
SMA5819	1 Amp General Purpose Rectifier	D1	SMA	Diode 1N	1
10uH		L1	inductance	IND	1
RoHS		logo1	RoHS	RoHS	1
LCD_4.3 SMT		PORT1, PORT2	FPC0.5-SMT-41P	LCD_4.3 SMT	2
LCD 4.3		PORT3	LCD 4.3	LCD 4.3	1
PMOS	P-Channel MOSFET	Q1	SOT-23	MOSFET-P	1
NPN		Q2	SOT-23	NPN	1
22	Resistor	R1, R5, R6	0603	Res1	3
0	Resistor	R2, R4, R7, R10, R11, R12, R33, R36	0603	Res1	8
10K	Resistor	R3, R8, R9, R14, R34, R35, R37	0603	Res1	7
47K	Resistor	R13	0603	Res1	1
100	Resistor	R15	0603	Res1	1
4.7K	Resistor	R16	0603	Res1	1
1R(1%)	Resistor	R30	0603	Res1	1
51	Resistor	R31	0603	Res1	1
MP3302		U1	TPS61040	MP3302	1
XPT2046		U2	TSOP16	XPT2046	1
LD1117		U3	SOT-223	LD1117	1