

MODEL NO. :		<b>BOOSTXL-K350QVG-S1</b>				
CUSTOMER REFERENCE :		3.5" TOUCH LCD BOOSTER PACK		PREPARED :	MF Zou	
REVISION :		01		CHECKED :		
DATE :		2014-3-20		APPROVED :		
Item	Part	Description	Manufacturer	Qty	Reference	Remark
1	PCB_V1.0	PCB-BOOSTERXL-K350QVG-S1_V1.0	JLC	1		
2	AIC1896PGTR	LED driver, SOT-23-6	Analog Integrations Corporation	1	U1	
3	MBR0520LT1G	Diode, SOD-123	ON Semiconductor	1	D1	
4	ZMM24	Zener diode, LL34	SEMTECH	1	D2	
5	CD5D28-100M	Inductor, 10uH/6x6	Anruike	1	L1	
6	196070-60041	FPC connector, 0.5mm pitch, 60 way, bottom contact	P-TWO	1	CN2	
7	CC0603JPX7R7BB333	CAP CER 33nF/1063/16V(5%)	YAGEO	1	C8	
8	CC0603JPX7R9BB103	CAP CER 10nF/0603/50V/(5%)	YAGEO	4	C4,C5,C6,C7	
9	CC0603KRX5R8BB104	CAP CER 0.1uF/0603/25V/X5R	YAGEO	1	C1	
10	CC1210KKX7R8BB225	CAP CER 2.2uF/1210/50V/(10%)	YAGEO	1	C2	
11	TAJC686M016TNJ	CAP TANT 68uF/C/16V	AVX	1	C3	
12	RC0603JR-070RP	RES 0R/0603(+/-5%)	YAGEO	12	R1, R3, R4~R7, R9, R11, R15~R18	
13	RC0603FR-0768RP	RES 68R/0603(+/-1%)	YAGEO	1	R13	
14	RC0603FR-071KP	RES 1K/0603(+/-1%)	YAGEO	1	R12	
15	PA6T-2x10	CONN RECEPT 2.54MM SMD AU 20POS	HONGWEI	2	J1~J4	
16	3M9080	Double side tape: 15mm x 50mm	3M	2		
17	K350QVG-V2-F	TFT LCD Module, QVGA with LED backligh	KENTEC	1		
REMARK: R2, R8, R10, R14 Parts Not To Be Fitted						

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