LCD-DRIVER_Rev_B-BOM(LCD-10.1in_RTP+(AR1021 & AT24C16C)) === LCD-OLinuXino-10RTS-BOM

01.10.2018

Quantity	Designation	Package	Designator
1	0R/R0402	R0402	R61
1	0.5R/1%/R0402	R0402	R38
2	220R/R0402	R0402	R50,R55
1	560R/1%/R0402	R0402	R16
3	1k/1%/R0402	R0402	R15,R36,R39
1	1.05k/1%/R0402	R0402	R45
5	2.2k/R0402	R0402	R26,R27,R28,R29,R41
9	10k/R0402	R0402	R11,R14,R18,R19,R22,R23, R34,R42,R48
5	20k/1%/R0402	R0402	R25,R35,R37,R43,R58
2	27k/R0402	R0402	R46,R47
1	56.2k/1%/R0402	R0402	R44
2	22uH/1.5A/220mR/20%/CD53(YS53-220M)	CD53(54)	L1,L2
2	10nF/50V/10%/X7R/C0402	C0402	C12,C13
5	100nF/16V/10%/X7R/C0402	C0402	C6,C9,C10,C14,C17
6	100nF/50V/20%/Y5V/C0603	C0603	C15,C18,C22,C23,C24,C26
2	2.2uF/50V/10%/X5R/C0805	C0805	C16,C19
7	22uF/6.3V/20%/X5R/C0603	C0603	C7,C8,C11,C20,C21,C25,C27
1	BAT54C(SOT23-3)	SOT23-3	D2
2	BAT54S(SOT23-3)	SOT23-3	D4,D6
1	BZV55C5V1/SOD80C	SOD80C	D7
1	BZV55C20/SOD80C	SOD80C	D3
1	DTC114YKA(SOT-23)	SOT23	T1
2	IRLML6402(SOT23-3)	SOT23	FET1,FET2
1	AR1021T-I_SS(SSOP-20)	SSOP-20W	U1
1	AT24C16C-SSHM-T(SOIC-8_150mil)	SOIC-8_150mil	U2
2	AP3036BKTR-G1(SOT23-6)	SOT23-6	U3,U4
2	MALE-PAV16X-2x20	PA-V16X-2X20-LF_Drill_0.9mm	LCD_Lime2,LCD_Lime1
1	GBH254SMT-40(B-V-40-LF)	GBH254SMT-40	LCD_CON1
1	PWRJ-2mm(DCJ-W54R-20-LF)	DCJ-W54R-20-LF	PWR_JACK1
1	FPV-WZA21-50-LF	FPV-WZA21-50-LF	LCD-10,1in_DISP1
1	FPV-WZA21-40-LF	FPV-WZA21-40-LF	LCD_FLAT_CON1
1	FPA-WZB25-04-LF	FPA-WZB25-04-LF	LCD-10,1in_RTP1
1	LCD-10"(1024x600_LOYE_BOE10.1-33LEDH)		
1	LCD-TS10(LCD-10"_TOUCHPANEL)		
1	NA(WU10S)	WU10S	PWR1
1	NA(LCD-4.3"(480x272_GFT043HA480272Y)+(FPV-WZA21-40-LF))	FPV-WZA21-40-LF	LCD-4,3in_DISP1
4	NA(22uF/6.3V/20%/X5R/C0603)	C0603	C1,C2,C3,C5
1	NA(100nF/16V/10%/X7R/C0402)	C0402	C4
1	NA(BZV55C3V9/SOD80C)	SOD80C	D1
1	NA(BZV55C3V6/SOD80C)	SOD80C	D5
1	NA(LCD-5"(CAPACITIVE_TS)+(FPV-WZB201-06-LF))	FPV-WZB201-06-LF	LCD-5in_CTP1
1	NA(LCD-5"(800x480_HDW050TN22)+(FPV-WZA21-40-LF))	FPV-WZA21-40-LF	LCD-5in_DISP1
2	NA(FPV-WZB201-06-LF)	FPV-WZB201-06-LF	LCD-7in_CTP1,LCD-10,1in_CTP1
1	NA(LCD-7"(800x480_AT070TN92)+(FPV-WZA21-50-LF))	FPV-WZA21-50-LF	LCD-7in_DISP1
1	NA(LCD-TS7(LCD-7"_TOUCHPANEL)+(FPA-WZB25-04-LF))	FPA-WZB25-04-LF	LCD-7in_RTP1
5	NA(0R/R0402)	R0402	R30,R31,R32,R33,R62
12	NA/R0402	R0402	R1,R4,R5,R8,R12,R13, R17,R20,R21,R24,R40,R49
14	NA(10k/R0402)	R0402	R2,R3,R6,R7,R9,R10,R51,R54, R56,R59,R52,R53,R57,R60
2	NA(FPV-WZA21-50-LF)	FPV-WZA21-50-LF	LCD-7in_DISP2,LCD-10,1in_DISP2
2	Opened	SJ	L/R_EN1,U/D_EN1
2	Closed	SJ_Closed	VLED+_E1,VLED-_E1
1	5V_JACK:Opened/5V_LCD:Closed	SJ_2_SMALL_23_TIED	5V_JACK/5V_LCD1
1	3.3V:Opened/5.0V:Closed	SJ_2_SMALL_23_TIED	3.3V/5.0V1
1	CTRL:Closed/EN:Opened	SJ_2_SMALL_23_TIED	CTRL/EN1