LCD-DRIVER_Rev_B-BOM(LCD-4.3in_RTP+(AR1021&AT24C16C)) === LCD-OLinuXino-4.3RTS-BOM

20.06.2018

Quantity	Designation	Package	Designator
1	*0R/R0402*	*R0402*	*R61*
1	*4.7R/1%/R0402*	*R0402*	*R38*
1	220R/R0402	R0402	R50
1	1k/R0402	R0402	R36
5	2.2k/R0402	R0402	*R26,R27,R28,R29*,R41
4	10k/R0402	R0402	R9,R34,R42,R48
2	20k/1%/R0402	R0402	*R25*,R43
2	*27k/R0402*	*R0402*	*R46,R47*
1	22uH/1.5A/220mR/20%/CD53(YS53-220M)	CD53(54)	L1
2	*10nF/50V/10%/X7R/C0402*	*C0402*	*C12,C13*
3	100nF/16V/10%/X7R/C0402	C0402	*C10*,C14,*C17*
1	2.2uF/50V/10%/X5R/C0805	C0805	C16
5	22uF/6.3V/20%/X5R/C0603	C0603	C3,*C11*,C20,C21,C25
1	BAT54C(SOT23-3)	SOT23-3	D2
1	DTC114YKA(SOT-23)	SOT23	T1
2	IRLML6402(SOT23-3)	SOT23	FET1,FET2
1	AP3036BKTR-G1(SOT23-6)	SOT23-6	U3
1	*AR1021T-I_SS(SSOP-20)*	*SSOP-20W*	*U1*
1	*AT24C16C-SSHM-T(SOIC-8_150mil)*	*SOIC-8_150mil*	*U2*
2	FPV-WZA21-40-LF	FPV-WZA21-40-LF	LCD_FLAT_CON1, LCD-4,3in_DISP1
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)	PWRJ-2mm(DCJ-W54R-20-LF)	PWR_JACK1
1	LCD-4.3"(480x272_GFT043HA480272Y)		
1	NA(WU10S)	WU10S	PWR1
4	*NA(0R/R0402)*	*R0402*	*R30,R31,R32,R33*
4	NA(1k/1%/R0402)	R0402	R15,R39,R45,R55
6	NA(22uF/6.3V/20%/X5R/C0603)	C0603	C1,C5,C7,C27,C2,C8
3	NA(100nF/16V/10%/X7R/C0402)	C0402	C4,C6,C9
6	NA(100nF/50V/20%/Y5V/C0603)	C0603	C15,C18,C22,C23,C24,C26
1	NA(2.2uF/50V/10%/X5R/C0805)	C0805	C19
1	NA(BZV55C3V9/SOD80C)	SOD80C	D1
1	NA(BZV55C16/SOD80C)	SOD80C	D3
2	NA(BAT54S(SOT23-3))	SOT23-3	D4,D6
1	NA(BZV55C3V6/SOD80C)	SOD80C	D5
1	NA(BZV55C6V8/SOD80C)	SOD80C	D7
1	NA(22uH/1.5A/220mR/20%/CD53(YS53-220M))	CD53(54)	L2
3	NA(FPV-WZB201-06-LF)	FPV-WZB201-06-LF	LCD-5in_CTP1,LCD-7in_CTP1,LCD-10,1in_CTP1
1	NA(FPV-WZA21-40-LF)	FPV-WZA21-40-LF	LCD-5in_DISP1
4	NA(FPV-WZA21-50-LF)	FPV-WZA21-50-LF	LCD-7in_DISP1,LCD-10,1in_DISP1, LCD-7in_DISP2,LCD-10,1in_DISP2
2	NA(FPA-WZB25-04-LF)	FPA-WZB25-04-LF	LCD-7in_RTP1,LCD-10,1in_RTP1
14	NA/R0402	R0402	R1,R3,R4,R5,R8,R12,R13,R17,R19,R20, R21,R24,*R40*,R49
1	*NA(0R/R0402)*	*R0402*	*R62*
17	NA(10k/R0402)	R0402	R2,R6,R7,R10,R11,R14,R18,R22,R23,R51, R53,R56,R60,*R52,R54,R57,R59*
1	NA(560R/1%/R0402)	R0402	R16
3	NA(20k/1%/R0402)	R0402	R35,R37,R58
1	NA(51k/1%/R0402)	R0402	R44
1	NA(AP3036BKTR-G1(SOT23-6))	SOT23-6	U4
2	Opened	SJ	L/R_EN1,U/D_EN1
2	Closed	SJ_Closed	VLED+_E1,VLED-_E1
1	3.3V:Opened/5.0V:Closed	SJ_2_SMALL_23_TIED	3.3V/5.0V1
1	5V_JACK:Opened/5V_LCD:Closed	SJ_2_SMALL_23_TIED	5V_JACK/5V_LCD1
1	CTRL:Closed/EN:Opened	SJ_2_SMALL_23_TIED	CTRL/EN1