LCD-DRIVER_Rev_B-BOM(LCD-4.3in_RTP) === LCD-OLinuXino-4.3-BOM & LCD-OLinuXino-4.3TS-BOM

| A ORRO402 R0402 R30,R31,R32,R33 | uantit . In . | ocionation | Dookogo | Designator |
|--|---------------|---|--------------------------|---|
| 1 4.7R194/R0402 R0402 R35 1 120/R0402 R0402 R36 1 12/R0402 R0402 R36 1 12/R0402 R0402 R36 1 12/R0402 R0402 R0402 R36 1 10/R0402 R0402 R0402 R38 1 10/R0402 R0402 R0402 R38 1 10/R0402 R0402 R0402 R33 1 10/R0402 R0402 R43 2 27/R0402 R0402 R45 1 10/R0404 R46/R042 R0402 R46/R07 1 10/R0404 R0402 R0402 R46/R07 1 10/R0404 R0402 R0402 R0402 R0402 1 10/R0404 R0402 R0402 R0402 R0402 1 1 10/R0404 R0404 R0404 R0404 1 1 10/R0404 R0404 R0404 R0404 R0404 1 1 1 1 1 1 1 1 1 1 | uantity De | esignation | Package | Designator |
| 1 1.7819s/R0402 R0402 R36 1 1.207R0402 R0402 R941 2.207R0402 R0402 R942 R9434.R42,R48,R52,R54,R57,R59 1 1.2078R0402 R0402 R43 2.2077R0402 R0402 R46,R47 2.2077R0402 R0402 R46,R47 1 1.2077R0402 R0402 R46,R47 1 1.2077R0402 R0402 R0402 R0402 2.2077R0402 R0402 R0402 R0402 1 1.2077R0402 R0402 R0402 R0402 2.2077R0402 R0402 R0402 R0402 1 1.2077R0402 R0402 R0402 R0402 1 1.2077R0402 R0402 R0402 R0402 1 2.2077R0402 R0402 R0402 R0402 R0402 2 R1444 R0402 R0402 R0402 R0402 R0402 R0402 2 R1444 R0402 | | 7/20100 | | 200 201 200 200 |
| 1 120PNF00402 R0402 R36 1 12FNF00402 R0402 R36 1 22FNF04002 R0402 R41 2 22FNF04002 R0402 R9.R34_R42_R48_R52_R54_R57_R59 1 20FNF0402 R0402 R43 2 22FNF04002 R0402 R43 2 22FNF04002 R0402 R46_R47 1 22FNF04002 R0402 R46_R47 1 20FNF0402 R0402 R46_R47 1 20FNF040402 R0402 R14 1 100FF16V11096/XFR/C0402 C0402 C14 1 22FNF040406/RSFR/C0605 C0605 C16 2 22FNF0404/RSFR/C0603 C0603 C3_C2_C2_1_C25 1 22FNF0404/RSFR/C0603 C0603 C3_C2_C2_1_C25 1 20FNF0404/RSFR/C0603 S0723 T1 2 R14M_6402(S0723-3) S0723 T1 2 R14M_6402(S0723-3) S0723 F1 2 R14M_6402(S0723-3) S0723 F1 2 R14M_6402(S0723-3) S0723 F1 2 MALE-PAV16X_200 RAVISX_XEQ_F_DPIR_06PM2 2 MALE-PAV16X_200 RAVISX_XEQ_F_DPIR_06PM2 3 MALE-PAV16X_200 RAVISX_XEQ_F_DPIR_06PM2 4 R04P_2-PAR_06PV_40-LF GBH254SMT_40 CD_ LIME_1_CD_ LIME_1 5 PWR_3-2mm(DC_J_WS4R_20-LF) PWR_3-2mm(DC_J_WS4R_20-LF) 1 LCD_4_3'(480x_27_2_GFT043HA480272Y) W1J0S PWR1 1 LCD_4_3'(480x_27_2_GFT043HA480272Y) W1J0S PWR1 1 NA(WJ10S) WJ10S PWR1 1 NA(WJ10S) PWR1 PWR2 | | | | |
| 1 1km0402 R0402 R36 | | | <u> </u> | |
| 1 2.2kR0402 | | | | |
| B | | | | |
| 1 20k19k/R0402 R0402 R45, R47 | | | | |
| 2 27kR0402 R46,R47 | | | | |
| 1 22uH/I.SA/220mR/20%/CD53(YS53-220M) | | | | |
| 1 100nF;16V109WXTR(C0402 C0402 C14 1 2.2uFi50V109WXTR(C0402 C0805 C16 2 2uFi6.3V1209WXSR(C0603 C0603 C3,C20,C21,C25 1 BAT54C(SOT23-3) SOT23-3 D2 2 IRLM(SA05(SOT23-3) SOT23-3 D2 2 IRLM(SA02(SOT23-3) SOT23 T1 1 AP3036BKTR-G1(SOT23-6) SOT23-6 SOT23-6 1 AP3036BKTR-G1(SOT23-6) SOT23-6 SOT23-6 2 FPV-WZA21-40-LF FPV-WZA21-40-LF LCD_FLAT_CON1, LCD-4,3in_DISP1 2 MALE-PAV16X-2x20 PA-V16X-2x20-LF prill_0.9mm LCD_Lime1, LCD_Lime1, LCD_Lime1, LCD_Lime1, LCD_Lime2, LCD_Lime1 1 GPB1254SMT-40 GBH254SMT-40 LCD_Lime2, LCD_Lime1 LCD_4.3"(480x272_GFT043HA480272Y) FWR_J-2mm(DCJ-W54R-20-LF) PWR_J-2mm(DCJ-W54R-20-LF) PWR_J-2mm(DCJ | | | | , |
| 1 2.2uF/50V/10%/X5R/C0805 C0805 C16 | | , , | + ' ' | |
| A 22uFi6_3V/20%/XSR/C0603 | | | | |
| 1 BAT5AC(SOT23-3) SOT23-3 D2 1 DTC114YKA(SOT-23) SOT23 T1 2 IRLML6402(SOT23-6) SOT23 FET1,FET2 1 AP3036BKTR-G1(SOT23-6) SOT23-6 U3 2 FPY-WZA21-40-LF FPY-WZA21-40-LF C.D. FLAT CON1, LCD-4.3in_DISP1 2 MALE-PAV16X-2x20 PA-V16X-2x20-LF_Drill_0.9mm L.CD_Lime2, LCD_Lime1 1 GBH254SMT-40(B-V-40-LF) GBH254SMT-40 L.CD_CON1 1 PWR3-2mm(DC-1-W54R-20-LF) PWR3-2mm(DC3-W54R-20-LF) PWR_JACK1 1 L.CD-4.3"(480x272_GFT043HA480272Y) PWR_JACK1 1 L.CD-4.3"(480x272_GFT043HA480272Y) PWR_JACK1 1 NA(WU10S) WU10S PWR1 1 NA(WU10S) WU10S PWR1 1 NA(Z2LF6-3V209W/X5R/C0603) C.0603 C.1.C5_C7_C11_C27_C2_C8 5 NA(100nF/50V109W/X5R/C0603) C.0603 C.1.C5_C7_C11_C27_C2_C8 6 NA(100nF/50V109W/X5R/C0603) C.0603 C.1.C5_C7_C11_C27_C2_C8 6 NA(100nF/50V109W/X5R/C0603) C.0603 C.1.C5_C7_C11_C27_C2_C8 1 NA(2.2LF6-3V209W/S5R/C0603) C.0603 C.1.S_C13_C1_C1_C1 1 NA(2.2LF6-SOV109W/S5R/C0805) C.0805 C.1.9 1 NA(2.2LF6-SOV109W/S5R/C0805) C.0805 C.1.9 1 NA(2.2LF6-SOV109W/S5R/C0805) C.0805 C.1.9 1 NA(2.2LF6-SOV109W/S5R/C0805) SOD80C D.1 1 NA(2.2LF6-SOV109W/S5R/C053) SOD80C D.5 1 NA(2.2LF6-SOV109W/SSR/C053) SOD80C SOD80C D.5 1 NA(2.2LF0-SOV109W/SSR/C053) SOD80C SOD80C SOD80C SOD80C SOD80C SOD80C SOD80C SOD80C SOD80C SOD80 | | | | |
| Totalarka(sot-23) | | | | |
| 2 RLML6402(\$\text{SOT23-3}\$) SOT23 FET1,FET2 1 AP3036BKTR-G1(\$\text{SOT23-6}\$) SOT23-6 U3 2 FPV-WZA21-40-LF | | , , | | |
| 1 AP3036BKTR-GI(SOT23-6) SOT23-6 2 FPV-WZA21-40-LF FPV-WZA21-40-LF LCD_FLAT_CON1, LCD-4,3in_DISP1 2 MALE-PAVI6X-X220 PA-VI6X-X220-E-Drill_0.9mm 1 GBH254SMT-40(B-V-40-LF) GBH254SMT-40 1 CD_Lime2, LCD_Lime1 1 PWRJ-2mm(DCJ-W54R-20-LF) PPV-WZA21-50-LF LCD-5in_CTP1,LCD-10,lin_DSP1, LCD-7in_DISP1,LCD-10,lin_DSP2, LCD-7in_DISP2,LCD-10,lin_DISP2, LCD-7in_DISP2,LCD-10 | | , | | |
| 2 FPV-WZA21-40-LF FPV-WZA21-40-LF LCD_FLAT_CON1, LCD-4,3in_DISP1 2 MALE-PAV16X-2x20 PA-V16X-2x20-LF_pril_0.9mm LCD_Lime2, LCD_Lime1 1 GBH254SMT-40(B-V-40-LF) GBH254SMT-40 1 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(W10S) WU10S PWRJ 1 NA(W10S) WU10S PWRJ 2 NA(LIX19/R0402) R0402 R15,R39,R45,R55 2 NA(20nF/80V/R7R/C0402) C0402 C1,C5,C7,C11,C27,C2,C8 5 NA(100nF/16V/10%/X7R/C0402) C0402 C1,C13 6 NA(100nF/16V/10%/X7R/C0402) C0402 C12,C13 6 NA(100nF/60V/10%/X7R/C0402) C0603 C15,C18,C22,C23,C24,C26 1 NA(2.2uF/50V/10%/X5R/C0805) C0805 C19 1 NA(BZV55C3V9/S0080C) SOD80C D1 1 NA(BZV55C3V9/S0080C) SOD80C D3 2 NA(BAT54S(SOT23-3)) SOT23-3 D4,D6 1 NA(BZV55C3V9/S0D80C) SOD80C D5 1 NA(BZV55C5V9/S0D80C) SOD80C D7 1 NA(BZV55C3V9/S0D80C) SOD80C D7 1 NA(BZV5TATATATATATATATATATATATATATATATATATATA | | , , | | , |
| 2 MALE-PAV16X-2x20 | | , , | | |
| 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 LCD-4.3"(480x272_GFT043HA480272Y) 1 NA(WU10S) WU10S PWR1 4 NA(IkII's/R0402) R0402 R15,R39,R45,R55 7 NA(22uF/6.3V/20%/X5R/C0603) C0603 C1,C5,C7,C11,C27,C2,C8 5 NA(100nF/16V/109%/X7R/C0402) C0402 C4,C6,C9,C10,C17 2 NA(10nF/50V/109%/X7R/C0402) C0402 C12,C13 6 NA(100nF/50V/20%/Y5V/C0603) C0603 C15,C18,C22,C23,C24,C26 1 NA(2.2uF/50V/109%/X5R/C0805) C0805 C19 1 NA(BZV55C39/S0D80C) SOD80C D1 1 NA(BZV55C39/S0D80C) SOD80C D1 1 NA(BZV55C39/S0D80C) SOD80C D5 1 NA(BZV55C39/S0D80C) SOD80C D7 1 NA(FPV-WZA21-40-LF) FPV-WZA21-40-LF LCD-5in_CTP1,LCD-7in_CTP1,LCD-10,1in_CTP1,LCD-10 | | | | |
| 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(IkI/WR0402) R0402 R15,R39,R45,R55 7 NA(12uF/6.3V/20w/X5R/C0603) C0603 C1,C5,C7,C11,C27,C2,C8 5 NA(100nF716V/10w/X7R/C0402) C0402 C4,C6,C9,C10,C17 2 NA(10nF750V/10w/X7R/C0402) C0402 C12,C13 6 NA(100nF50V/10w/X5R/C0603) C0603 C15,C18,C22,C23,C24,C26 1 NA(2.2uF/50V/10w/X5R/C0805) C0805 C19 1 NA(2.2uF50V/10w/X5R/C0805) C0805 C19 1 NA(2.2uF50V/10w/X5R/C0805) SOD80C D1 1 NA(BZV55C3V9/SOD80C) SOD80C D3 2 NA(BAT54S(SOT23-3)) SOT23-3 D4,D6 1 NA(BZV55C6V8/SOD80C) SOD80C D5 1 NA(BZV55C6V8/SOD80C) SOD80C D7 1 NA(BZV55C6V8/SOD80C) SOD80C D7 1 NA(BZV55C6V8/SOD80C) SOD80C D7 1 NA(BZV45C6V8/SOD80C) SOD80C D7 1 NA(PZV4F16-VWZ8201-06-LF) FPV-WZ821-40-LF LCD-5in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_DISP1,LCD-7in_DISP2,LCD-10,1in_D | | | | |
| 1 LCD-4.3"(480x272_GFT043HA480272Y) 1 NA(WU10S) 4 NA(Ik1\(\frac{1}{3}\)\(\frac{1}{6}\)\(\frac{1}{2}\)\(\frac{1}{3}\)\(\frac{1}{6}\)\(\frac{1}{2}\)\(\frac{1}{3}\)\(\frac{1}{6}\)\(\frac{1}{6}\)\(\frac{1}{2}\)\(\frac{1}{3}\)\(\frac{1}{6}\)\(\frac{1}{2}\)\(\frac{1}{3}\)\(\frac{1}{6}\)\(\frac{1}{2}\)\(\frac{1}{3}\)\(\frac{1}{6}\)\(\frac{1}{2}\)\(\frac{1}{3}\)\(\frac{1}{6}\)\(\frac{1}{2}\)\(\frac{1}{3}\)\(\frac{1}{6}\)\(\frac{1}{3}\)\(\frac{1}{6}\)\(\frac{1}{3}\)\(\frac{1}{6}\)\(\frac{1}{3}\)\(\frac{1}{6}\)\(\frac{1}{3}\)\(\frac{1}{6}\)\(\frac{1}{3}\)\(\frac{1}{6}\)\(\frac{1}{3}\)\(\frac{1}{6}\)\(\frac{1}{3}\)\(\frac{1}{6}\)\(\frac{1}{3}\)\(\frac{1}{6}\)\(\frac{1}{3}\)\(\frac{1}{6}\)\(\frac{1}{3}\)\(\frac{1}{6}\)\(\frac{1}{3}\)\(\frac{1}{6}\)\(\frac{1}{3}\)\(\frac{1}{6}\)\(\frac{1}{3}\)\(\frac{1}{6}\)\(\frac{1}{3}\)\(\frac{1}{6}\)\(\frac{1}{3}\)\(\frac{1}{6}\)\(\frac{1}{3}\)\(\frac{1}{6}\)\(\frac{1}{3}\)\(\frac{1}{3}\)\(\frac{1}{6}\)\(\frac{1}{3}\)\(\frac{1}{3}\)\(\frac{1}{6}\)\(\frac{1}{3}\)\(\frac{1} | | , | | |
| 1 NA(WU10S) WU10S PWR1 4 NA(Ik/1%/R0402) R0402 R15,R39,R45,R55 7 NA(22uF/6.3V/20%/X5R/C0603) C0603 C1,C5,C7,C11,C27,C2,C8 5 NA(100nF/16V/10%/X7R/C0402) C0402 C4,C6,C9,C10,C17 2 NA(10nF/50V/10%/X7R/C0402) C0402 C1,C13 6 NA(100nF/50V/10%/X5R/C0603) C0603 C15,C18,C22,C23,C24,C26 1 NA(2.2uF/50V/10%/X5R/C0805) C0805 C19 1 NA(2.2uF/50V/10%/X5R/C0805) C0805 C19 1 NA(BZV55C3V9/S0D80C) S0D80C D1 1 NA(BZV55C16/S0D80C) S0D80C D3 2 NA(BAT54S(S0T23-3)) S0T23-3 D4,D6 1 NA(BZV55C3V6/S0D80C) S0D80C D5 1 NA(BZV55C6V8/S0D80C) S0D80C D5 1 NA(BZV55C6V8/S0D80C) S0D80C D7 1 NA(BZV55C6V8/S0D80C) S0D80C D7 1 NA(Z2uH/1.5A/220mR/20%/CD53(YS53-220M)) CD53(54) L2 3 NA(FPV-WZB201-06-LF) FPV-WZB201-06-LF LCD-5in_DISP1 1 NA(FPV-WZA21-40-LF) FPV-WZA21-40-LF LCD-5in_DISP1 2 NA(FPV-WZA21-50-LF) FPV-WZA21-50-LF LCD-7in_BP1,LCD-10,1in_C1SP1 4 NA(FPV-WZA21-50-LF) FPV-WZA21-50-LF LCD-7in_BP1,LCD-10,1in_BTP1 4 NA(FPV-WZA21-50-LF) FPA-WZB25-04-LF LCD-7in_BP1,LCD-10,1in_RTP1 4 NA(P0402) R0402 R1,R3,R4,R5,R8,R12,R13,R17,R19,R20,R21, NA(560R1%/R0402) R0402 R2,R6,R7,R10,R11,R14,R18,R22,R23,R51,R5 1 NA(560R1%/R0402) R0402 R25,R35,R37,R58 4 NA(22k/R0402) R0402 R25,R35,R37,R58 4 NA(22k/R0402) R0402 R26,R27,R28,R29 1 NA(KR124L16C-SSHM-T(SOIC-8_150mil)) SOIC-8_150mil U2 | | | PWRJ-2mm(DCJ-W54R-20-LF) | PWR_JACK1 |
| 4 NA(1k/1%/R0402) R0402 R15,R39,R45,R55 7 NA(22UF/6.3V/20%/X5R/C0603) C0603 C1,C5,C7,C11,C27,C2,C8 5 NA(100nF/16V/10%/X7R/C0402) C0402 C4,C6,C9,C10,C17 2 NA(10nF/50V/10%/X7R/C0402) C0402 C12,C13 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(82V55C3V9/SOD80C) SOD80C D1 1 NA(82V55C3V9/SOD80C) SOD80C D3 2 NA(8AT54S(SOT23-3)) SOT23-3 D4,D6 1 NA(82V55C3V6/SOD80C) SOD80C D5 1 NA(82V55C3V6/SOD80C) SOD80C D5 1 NA(22UH/1.5A/220mR/20%/CD53(Y553-220M)) CD53(54) 2 NA(22UH/1.5A/220mR/20%/CD53(Y553-220M)) CD53(54) 3 NA(FPV-WZB201-06-LF) FPV-WZB201-06-LF LCD-5in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_DISP1, LCD-7in_DISP1,LCD-10,1in_DISP1, LCD-7in_DISP1,LCD-10,1in_DISP1, LCD-7in_DISP1,LCD-10,1in_DISP2, R0402 R1,R3,R4,R5,R8,R12,R13,R17,R19,R20,R21, AN(10k/R0402) R0402 R2,R6,R7,R10,R11,R14,R18,R22,R23,R51,R5 1 NA(28/18/%/R0402) R0402 R25,R35,R37,R58 4 NA(20k/19/R0402) R0402 R26,R27,R28,R29 1 NA(211-1-1,SS(SOD-20)) SOD-20W U1 NA(AR1021T-1_SS(SOD-20)) SOD-20W U1 NA(AR1021T-1_SS(SOD-20)) SOU-8_150mil) U2 | 1 LC | CD-4.3"(480x272_GFT043HA480272Y) | | |
| 4 NA(1k/1%/R0402) R0402 R15,R39,R45,R55 7 NA(22UF/6.3V/20%/X5R/C0603) C0603 C1,C5,C7,C11,C27,C2,C8 5 NA(100nF/16V/10%/X7R/C0402) C0402 C4,C6,C9,C10,C17 2 NA(10nF/50V/10%/X7R/C0402) C0402 C12,C13 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(8ZV5SC3V9/SOD80C) SOD80C D1 2 NA(BZV55C16/SOD80C) SOD80C D3 2 NA(BZV55C16/SOD80C) SOD80C D3 1 NA(8ZV55C3V6/SOD80C) SOD80C D5 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-10,1in_CTP1,LCD | | | | |
| 7 NA(22uF/6.3V/20%/X5R/C0603) C0603 C1,C5,C7,C11,C27,C2,C8 5 NA(100nF/16V/10%/X7R/C0402) C0402 C4,C6,C9,C10,C17 2 NA(10nF/50V/10%/X7R/C0402) C0402 C1,C13 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(82V55C3V9/S0D80C) SOD80C D1 1 NA(82V55C3V9/S0D80C) SOD80C D3 2 NA(8AT54S(SOT23-3)) SOT23-3 D4,D6 1 NA(82V55C3V6/SOD80C) SOD80C D5 1 NA(82V55C3V6/SOD80C) SOD80C D5 1 NA(82V55C3V6/SOD80C) SOD80C D5 1 NA(82V55C3V6/SOD80C) SOD80C D5 1 NA(82V55C3V6/SOD80C) SOD80C D7 1 NA(22uH/1.5A/20mR/20%/CD53(Y553-220M)) CD53(54) 2 NA(FPV-WZB201-06-LF) FPV-WZB201-06-LF LCD-5in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_DISP1,LCD-10,1in_DISP1,LCD-10,1in_DISP1,LCD-10,1in_DISP1,LCD-10,1in_DISP2,LD-10,1in_DISP2,LD-10,1in_DISP2,LD-10,1in_DISP2,LD-10,1in_DISP2,L | | ` / | | |
| 5 NA(100nF/16V/10%/X7R/C0402) C0402 C4,C6,C9,C10,C17 2 NA(100nF/50V/10%/X7R/C0402) C0402 C12,C13 6 NA(100nF/50V/10%/X5R/C0803) 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(BZV55C6V8/SOD80C) SOD80C D5 1 NA(BZV55C6V8/SOD80C) SOD80C D7 1 NA(EZVH/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_CT 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_DISP2,LCD-10,1in_DISP2,LCD-10,1in_DISP2,LCD-10,1in_DISP2 2 NA(FPA-WZB25-04-LF) FPA-WZB25-04-LF LCD-7in_RTP1,LCD-10,1in_RTP1 14 NA/G0402 R0402 R1,R3,R4,R5,R8,R | | , | | |
| 2 NA(10nF/50V/10%/X7R/C0402) C0402 C12,C13 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(8ZV55C3V9/SOD80C) SOD80C D1 1 NA(8ZV55C16/SOD80C) SOD80C D3 2 NA(BAT54S(SOT23-3)) SOT23-3 D4,D6 1 NA(8ZV55C3V6/SOD80C) SOD80C D5 1 NA(8ZV55C3V6/SOD80C) SOD80C D5 1 NA(8ZV55C3V6/SOD80C) SOD80C D7 1 NA(8ZV55C3V6/SOD80C) SOD80C D7 1 NA(22uH/1.5A/220mR/20%/CD53(YS53-220M)) CD53(54) L2 3 NA(FPV-WZ8201-06-LF) FPV-WZ8201-06-LF LCD-5in_CTP1,LCD-7in_CTP1,LCD-10,1in_CTP | | , | | |
| 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(BXV55C16/SOD80C) SOD80C D5 1 NA(BZV55C3V6/SOD80C) SOD80C D5 1 NA(BZV55C3V6/SOD80C) SOD80C D5 1 NA(BZV55C6V8/SOD80C) SOD80C D7 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_CT 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_DISP2,LCD-10,1in_DISP2 2 NA(FPA-WZB25-04-LF) FPA-WZB25-04-LF LCD-7in_RTP1,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, 2 NA(10k/R0402) R0402 R2,R6,R7,R10,R11,R14,R18,R22,R23,R51,R5 1 NA(560R/1%/R0402) R0402 R25,R35,R37,R58 4 NA(22k/R0402) R0402 R26,R27,R28,R29 1 NA(51k/1%/R0402) R0402 R26,R27,R28,R29 1 NA(51k/1%/R0402) R0402 R244 1 NA(2R17-1-LSS(SSOP-20)) SSOP-20W U1 1 NA(AT24C16C-SSHM-T(SOIC-8_150mil)) SOIC-8_150mil U2 | | , | | |
| 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,LCD-10,1in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_DISP1,LCD-10,1in_DISP1,LCD-10,1in_DISP1,LCD-10,1in_DISP1,LCD-10,1in_DISP1,LCD-10,1in_DISP2,LCD-10, | | , | C0402 | , , |
| 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(22H/I.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,LCD-10,1in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_DISP1,LCD-10,1in_DISP1,LCD-10,1in_DISP1,LCD-10,1in_DISP1,LCD-10,1in_DISP1,LCD-10,1in_DISP1,LCD-10,1in_DISP2,LCD-10,1in_DISP2,LCD-10,1in_DISP2,LCD-10,1in_DISP2,LCD-10,1in_DISP2,LCD-10,1in_DISP2,LCD-10,1in_DISP2,LCD-10,1in_CTP1 | | , | C0603 | C15,C18,C22,C23,C24,C26 |
| 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,LCD-10,1in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_CTP1,LCD-10,1in_DISP1 4 NA(FPV-WZA21-40-LF) FPV-WZA21-40-LF LCD-7in_DISP1,LCD-10,1in_DISP1,LCD-10,1in_DISP2 2 NA(FPA-WZB25-04-LF) FPA-WZB25-04-LF 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,R21,R22,R23,R51,R5 2 NA(0R/R0402) R0402 R2,R6,R7,R10,R11,R14,R18,R22,R23,R51,R5 1 NA(56N/1%R0402) R0402 R25,R35,R37,R58 4 NA(20K/1%/R0402) R0402 R25,R35,R37,R58 4 NA(21/1%/R0402) R0402 R26,R27,R28,R29 1 NA(S1K/1%/R0402) R0402 R26,R27, | 1 NA | A(2.2uF/50V/10%/X5R/C0805) | C0805 | C19 |
| 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) SOB80C D7 1 NA(FPV-WZB201-06-LF) FPV-WZB201-06-LF LCD-5in_CTP1,LCD-7in_CTP1,LCD-10,1in_CT NA(FPV-WZA21-40-LF) FPV-WZA21-40-LF LCD-5in_DISP1, LCD-7in_DISP1,LCD-10,1in_DISP1, LCD-7in_DISP2,LCD-10,1in_DISP2,LCD-10,1in_DISP2,LCD-7in_DISP2,LCD-10,1in_DISP2,LCD-7in_DISP2,LCD-10,1in_RTP1 NA(FPV-WZB25-04-LF) FPV-WZB25-04-LF LCD-7in_RTP1,LCD-10,1in_RTP1 NA/R0402 R0402 R1,R3,R4,R5,R8,R12,R13,R17,R19,R20,R21, NA(10k/R0402) R0402 R61,R62 NA(10k/R0402) R0402 R1,R3,R4,R5,R8,R12,R13,R17,R19,R20,R21,R1,R14,R18,R22,R23,R51,R5,R5,R5,R5,R5,R5,R5,R5,R5,R5,R5,R5,R5, | | , | SOD80C | |
| 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_CT 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, 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, 2 NA(0R/R0402) R0402 R61,R62 13 NA(10k/R0402) R0402 R2,R6,R7,R10,R11,R14,R18,R22,R23,R51,R5 1 NA(50k/1%/R0402) R0402 R25,R35,R37,R58 4 NA(20k/1%/R0402) R0402 R25,R35,R37,R58 4 NA(22k/R0402) R0402 R26,R27,R28,R29 1 NA(51k/1%/R0402) R0402 R44 1 NA(AR1021T-I_SS(SSOP-20)) SSOP-20W U1 | 1 NA | A(BZV55C16/SOD80C) | | - |
| 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_CT 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, 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, 2 NA(0R/R0402) R0402 R61,R62 13 NA(10k/R0402) R0402 R2,R6,R7,R10,R11,R14,R18,R22,R23,R51,R5 1 NA(50k/1%/R0402) R0402 R16 4 NA(20k/1%/R0402) R0402 R25,R35,R37,R58 4 NA(2.2k/R0402) R0402 R26,R27,R28,R29 1 NA(AR1021T-I_SS(SSOP-20)) R0402 R44 1 NA(AR1021T-I_SS(SSOP-20)) SSOP-20W U1 1 NA(ACT24C16C-SSHM-T(SOIC-8_150mil)) SOIC-8_150mil U2 | 2 NA | A(BAT54S(SOT23-3)) | SOT23-3 | D4,D6 |
| 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_C 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, 2 NA(0R/R0402) R0402 R61,R62 13 NA(10k/R0402) R0402 R2,R6,R7,R10,R11,R14,R18,R22,R23,R51,R5 1 NA(560R/1%/R0402) R0402 R16 4 NA(20k/1%/R0402) R0402 R25,R35,R37,R58 4 NA(2.2k/R0402) R0402 R26,R27,R28,R29 1 NA(51k/1%/R0402) R0402 R44 1 NA(AR1021T-I_SS(SSOP-20)) SSOP-20W U1 1 NA(AR24C16C-SSHM-T(SOIC-8_150mil)) SOIC-8_150mil U2 | 1 NA | A(BZV55C3V6/SOD80C) | SOD80C | |
| 3 NA(FPV-WZB201-06-LF) | 1 NA | A(BZV55C6V8/SOD80C) | SOD80C | D7 |
| 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, 2 NA(0R/R0402) R0402 R61,R62 13 NA(10k/R0402) R0402 R2,R6,R7,R10,R11,R14,R18,R22,R23,R51,R5 1 NA(560R/1%/R0402) R0402 R16 4 NA(20k/1%/R0402) R0402 R25,R35,R37,R58 4 NA(2.2k/R0402) R0402 R26,R27,R28,R29 1 NA(51k/1%/R0402) R0402 R44 1 NA(AR1021T-I_SS(SSOP-20)) SSOP-20W U1 1 NA(AT24C16C-SSHM-T(SOIC-8_150mil)) SOIC-8_150mil U2 | 1 NA | A(22uH/1.5A/220mR/20%/CD53(YS53-220M)) | CD53(54) | L2 |
| LCD-7in_DISP1,LCD-10,1in_DISP1, LCD-7in_DISP2,LCD-10,1in_DISP2 LCD-7in_DISP2,LCD-10,1in_DISP2 LCD-7in_DISP2,LCD-10,1in_DISP2 LCD-7in_RTP1,LCD-10,1in_RTP1 LCD-7in_RTP1,LCD-10,1in_RTP1 LCD-7in_RTP1,LCD-10,1in_RTP1 LCD-7in_RTP1,LCD-10,1in_RTP1 LCD-7in_RTP1,LCD-10,1in_RTP1 R0402 R1,R3,R4,R5,R8,R12,R13,R17,R19,R20,R21, R0402 R61,R62 R61,R62 R0402 R2,R6,R7,R10,R11,R14,R18,R22,R23,R51,R5 R0402 R16 R0402 R16 R0402 R16 R0402 R25,R35,R37,R58 R0402 R25,R35,R37,R58 R0402 R26,R27,R28,R29 R0402 R0402 R26,R27,R28,R29 R0402 R0402 | 3 NA | A(FPV-WZB201-06-LF) | FPV-WZB201-06-LF | LCD-5in_CTP1,LCD-7in_CTP1,LCD-10,1in_CTP1 |
| 4 NA(FPV-WZA21-50-LF) FPV-WZA21-50-LF 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, 2 NA(0R/R0402) R0402 R61,R62 13 NA(10k/R0402) R0402 R2,R6,R7,R10,R11,R14,R18,R22,R23,R51,R5 1 NA(560R/1%/R0402) R0402 R16 4 NA(20k/1%/R0402) R0402 R25,R35,R37,R58 4 NA(2.2k/R0402) R0402 R26,R27,R28,R29 1 NA(51k/1%/R0402) R0402 R44 1 NA(AR1021T-I_SS(SSOP-20)) SSOP-20W U1 1 NA(AT24C16C-SSHM-T(SOIC-8_150mil)) SOIC-8_150mil U2 | 1 NA | A(FPV-WZA21-40-LF) | FPV-WZA21-40-LF | |
| 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, 2 NA(0R/R0402) R0402 R61,R62 13 NA(10k/R0402) R0402 R2,R6,R7,R10,R11,R14,R18,R22,R23,R51,R5 1 NA(560R/1%/R0402) R0402 R16 4 NA(20k/1%/R0402) R0402 R25,R35,R37,R58 4 NA(2.2k/R0402) R0402 R26,R27,R28,R29 1 NA(51k/1%/R0402) R0402 R44 1 NA(AR1021T-I_SS(SSOP-20)) SSOP-20W U1 1 NA(AT24C16C-SSHM-T(SOIC-8_150mil)) SOIC-8_150mil U2 | | | | |
| 14 NA/R0402 R0402 R1,R3,R4,R5,R8,R12,R13,R17,R19,R20,R21, 2 NA(0R/R0402) R0402 R61,R62 13 NA(10k/R0402) R0402 R2,R6,R7,R10,R11,R14,R18,R22,R23,R51,R5 1 NA(560R/1%/R0402) R0402 R16 4 NA(20k/1%/R0402) R0402 R25,R35,R37,R58 4 NA(2.2k/R0402) R0402 R26,R27,R28,R29 1 NA(51k/1%/R0402) R0402 R44 1 NA(AR1021T-I_SS(SSOP-20)) SSOP-20W U1 1 NA(AT24C16C-SSHM-T(SOIC-8_150mil)) SOIC-8_150mil U2 | | | | |
| 2 NA(0R/R0402) R0402 R61,R62 13 NA(10k/R0402) R0402 R2,R6,R7,R10,R11,R14,R18,R22,R23,R51,R5 1 NA(560R/1%/R0402) R0402 R16 4 NA(20k/1%/R0402) R0402 R25,R35,R37,R58 4 NA(2.2k/R0402) R0402 R26,R27,R28,R29 1 NA(51k/1%/R0402) R0402 R44 1 NA(AR1021T-I_SS(SSOP-20)) SSOP-20W U1 1 NA(AT24C16C-SSHM-T(SOIC-8_150mil)) SOIC-8_150mil U2 | | , | | |
| 13 NA(10k/R0402) R0402 R2,R6,R7,R10,R11,R14,R18,R22,R23,R51,R5 1 NA(560R/1%/R0402) R0402 R16 4 NA(20k/1%/R0402) R0402 R25,R35,R37,R58 4 NA(2.2k/R0402) R0402 R26,R27,R28,R29 1 NA(51k/1%/R0402) R0402 R44 1 NA(AR1021T-I_SS(SSOP-20)) SSOP-20W U1 1 NA(AT24C16C-SSHM-T(SOIC-8_150mil)) SOIC-8_150mil U2 | | | | R1,R3,R4,R5,R8,R12,R13,R17,R19,R20,R21,R24, R40 ,R49 |
| 1 NA(560R/1%/R0402) R0402 R16 4 NA(20k/1%/R0402) R0402 R25,R35,R37,R58 4 NA(2.2k/R0402) R0402 R26,R27,R28,R29 1 NA(51k/1%/R0402) R0402 R44 1 NA(AR1021T-I_SS(SSOP-20)) SSOP-20W U1 1 NA(AT24C16C-SSHM-T(SOIC-8_150mil)) SOIC-8_150mil U2 | | , , | | |
| 4 NA(20k/1%/R0402) R0402 R25,R35,R37,R58 4 NA(2.2k/R0402) R0402 R26,R27,R28,R29 1 NA(51k/1%/R0402) R0402 R44 1 NA(AR1021T-I_SS(SSOP-20)) SSOP-20W U1 1 NA(AT24C16C-SSHM-T(SOIC-8_150mil)) SOIC-8_150mil U2 | | | | R2,R6,R7,R10,R11,R14,R18,R22,R23,R51,R53,R56,R60 |
| 4 NA(2.2k/R0402) R0402 R26,R27,R28,R29 1 NA(51k/1%/R0402) R0402 R44 1 NA(AR1021T-I_SS(SSOP-20)) SSOP-20W U1 1 NA(AT24C16C-SSHM-T(SOIC-8_150mil)) SOIC-8_150mil U2 | | , | | |
| 1 NA(51k/1%/R0402) R0402 R44 1 NA(AR1021T-I_SS(SSOP-20)) SSOP-20W U1 1 NA(AT24C16C-SSHM-T(SOIC-8_150mil)) SOIC-8_150mil U2 | | , | | |
| 1 NA(AR1021T-I_SS(SSOP-20)) SSOP-20W U1 1 NA(AT24C16C-SSHM-T(SOIC-8_150mil)) SOIC-8_150mil U2 | | | | R26,R27,R28,R29 |
| 1 NA(AT24C16C-SSHM-T(SOIC-8_150mil)) SOIC-8_150mil U2 | | | | |
| | | · - · · · · · · · · · · · · · · · · · · | 1 | |
| 1 NA(AP3036BKTR-G1(SOT23-6)) SOT23-6 U4 | | | | |
| | 1 NA | A(AP3036BKTR-G1(SOT23-6)) | SOT23-6 | U4 |
| | | | | |
| 2 Opened SJ L/R_EN1,U/D_EN1 | 2 Op | pened | SJ | |
| 2 Closed SJ_Closed VLED+_E1,VLEDE1 | 2 Clo | losed | | |
| 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 5V | V_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 | 1 CT | TRL:Closed/EN:Opened | SJ_2_SMALL_23_TIED | CTRL/EN1 |