$RT5350F_OLinuXino_Rev_F_Bom$

| Otv | Value | Device | Parts |
|----------|--|-------------------------|--|
| | 22R | R-EU R0603 5MIL DWS | R17, R19 |
| | 49.9/1% | R-EU R0603 5MIL DWS | R31, R32, R33, R34, R35, R36, R37, R38 |
| | 330R | R-EU R0603 5MIL DWS | R27 |
| | 1.1k/1% | R-EU R0603 5MIL DWS | R24, R39, R40 |
| | 2.2k | R-EU R0603 5MIL DWS | R1, R2, R3, R41 |
| | 2.74k/1% | R-EU_R0603_5MIL_DWS | R22 |
| | 2.74K/190 | R-EU_R0003_5WIIL_DWS | R4, R5, R6, R7, R8, R9, R10, R11, R13, |
| 11 | 4.7k | R-EU R0603 5MIL DWS | R14, R15, R16, R18, R30 |
| | 4.99k/1% | R-EU R0603 5MIL DWS | R23 |
| | 5.62k/1% | R-EU R0603 5MIL DWS | R21 |
| | 8.2k/1% | R-EU R0603_5MIL DWS | R12 |
| | 9.1k/1% | R-EU_R0603_5MIL_DWS | R29 |
| | 12k/1% | R-EU_R0003_5WIL_DW3 | R25 |
| | | | |
| | 1.2pF | C-EUC0402_TI | C47, C48 |
| | 1.5pF | C-EUC0402_TI | C46 |
| | 2.7pF | C-EUC0402_TI | C44, C45 |
| | 10pF | C-EUC0402_TI | C28, C37, C41, C62 |
| | 22pF | C-EUC0603_DWS | C21, C33, C50, C60 |
| | 100pF | C-EUC0402_TI | C40, C43 |
| 1 | 22nF | C-EUC0402_TI | C31 |
| | | | C1, C2, C3, C4, C5, C6, C7, C8, C10, C13, |
| 22 | 100nF | C-EUC0402 TI | C18, C19, C20, C25, C26, C27, C42, C53, C54, C55, C56, C57 |
| | TOOTIF | C-E0C0402_11 | C12, C14, C15, C16, C17, C29, C30, C36, |
| 10 | 1uF | C-EUC0603 DWS | C38, C39 |
| 10 | | C-E0C0003_DW3 | C9, C22, C23, C24, C32, C34, C35, C58, |
| 10 | 22uF/6.3V | C-EUC0603 DWS | C59, C61 |
| | 2.2nH | L-USL0603 5MIL DWS | L3 |
| | 2.7nH | L-USL0402 TI | L4 |
| | 2.2uH/1.5A/DCR<0.1R/CD32 | L-CD32 | L1, L2, L5 |
| | SMAZ5V6-TP | L-CD32 | |
| 1 | (Farnell PN-1924469) | ZDIOD-SMDSMAZ5V6-TP | Z2 |
| | LED/RED/0603 | LED0603DWS | PWR LED |
| | LED/Yellow/0603 | LED0603DWS | WLAN ACT |
| | E4SB20.000F20E15 | ELDOGGEDWG | WE/(\(_/\C) |
| 1 | (20MHz/9pF/10ppm/5x3.2mm) | HC49/S E4SB25.000F20E15 | Q1 |
| | RT5350 | RT5350 | U1 |
| | EN25Q64-104HIP | W25Q16BVSSIG(SO-8) | U3 |
| | MCP130T-300I/TT | RESETMCP130T-300-I/TT | U6 |
| | SY8089AAAC(SOT23-5) | SY8008 | U4, U5, U7 |
| | W9825G6JH-6 | K4S561632C-TC/L75 | U2 |
| | HN1X16 | CON16-HN1X16 | EXT3 |
| | ML26HN2X13 | ML26HN2X13 | EXT1, EXT2 |
| | WIFI RF I-PEX | WIFI RF I-PEX | ANT |
| | Close | SJ SMALLER | 1.2VE REG |
| | Open | SJ SMALLER | 1.2VE 1.2VE |
| | NA | C-EUC0402 TI | C51, C52 |
| | NA(1M) | R-EU R0603 5MIL DWS | R26 |
| | NA(4.7k) | R-EU_R0603_5MIL_DWS | R42 |
| | NA(6.8pF) | C-EUC0603 DWS | C49 |
| | <u> </u> | R-EU R0603_DWS | R28 |
| 1 | NA(10k) | 6NC2 CLOCK | Π20 |
| 1 | NA(20MHz/5032/20ppm/3.3V) | DRIVER5032 4P | CD1 |
| | NA(47k) | R-EU_R0603_5MIL_DWS | R20 |
| | NA(100nF) | C-EUC0402 TI | C11 |
| <u> </u> | NA(DDZ9678-7(SOD-123)_ | C-EUCU4UZ_II | 011 |
| 1 | NA(DD29678-7(SOD-123)_ Farnell_PN-1858631) | ZDIOD-SMD(SOD-123) | Z1 |
| | li ameii Liv-1020021) | ZDIOD-2141D(20D-152) | <u> </u> |