100u 35V     C03     C_0805     1N4148     D19     SOD-323       100n 35V     C04     c_elec_6.3x7.7     1N4148     D20     LEDs:LED_100n       100n     C05     C_0805     1N4148     D21     LEDs:LED_110n       100n     C06     C_0805     1N4148     D22     DO-214AB       100n/50v     C07     C_elec_6.3x7.7     1N4148     D23     DO-214AB       470n/10v     C08     C_0805     1N4148     D24     LEDs:LED_100n       100n/50v     C09     C_0805     2N7002     Q1     SOT-23_GF       470n/10v     C10     C_0805     IRFR8314     Q2     TO-252-2L       4u7/10v     C11     C_0805     IRFR8314     Q3     TO-252-2L       4u7/10v     C13     C_0805     IRFR8314     Q3     TO-252-2L       4u7/10v     C13     C_0805     IRFR8314     Q5     TO-252-2L       4u7/10v     C13     C_0805     IRFR8314     Q5     TO-252-2L       4u7/10v     C13     C_0805	עוע		
100n 16V   C02	alue	Footprint	
100u 35V     C03     C_0805     1N4148     D19     SOD-323       100n 35V     C04     c_elec_6.3x7.7     1N4148     D20     LEDs:LED_100n       100n     C05     C_0805     1N4148     D21     LEDs:LED_110n       100n     C06     C_0805     1N4148     D22     DO-214AB       100n/50v     C07     C_elec_6.3x7.7     1N4148     D23     DO-214AB       100n/50v     C08     C_0805     1N4148     D24     LEDs:LED_101       100n/50v     C09     C_0805     2N7002     Q1     SOT-23_Gf       470n/10v     C10     C_0805     IRFR8314     Q2     TO-252-2L       4u7/10v     C11     C_0805     IRFR8314     Q3     TO-252-2L       4u7/10v     C13     C_0805     IRFR8314     Q3     TO-252-2L       4u7/10v     C13     C_0805     IRFR8314     Q5     TO-252-2L       4u7/10v     C13     C_0805     IRFR8314     Q5     TO-252-2L       4u7/10v     C13     C_0805	2u/35v	SOD-323	
100n 35V     C04     c_elec_6.3x7.7     1N4148     D20     LEDs:LED_100n       100n     C05     C_0805     1N4148     D21     LEDs:LED_1100n       100n     C06     C_0805     1N4148     D22     DO-214AB       100n/50v     C07     c_elec_6.3x7.7     1N4148     D23     DO-214AB       470n/10v     C08     C_0805     1N4148     D24     LEDs:LED_1010n/50v       100n/50v     C09     C_0805     1N4148     D24     LEDs:LED_110n/50v       100n/50v     C09     C_0805     1RFR8314     Q2     TO-252-2L       407/10v     C11     C_0805     1RFR8314     Q3     TO-252-2L       4u7/10v     C13     C_0805     1RFR8314     Q4     TO-252-2L       4u7/10v     C13     C_0805     1RFR8314     Q5     TO-252-2L       100n/50v     C14     C_0805     DMN2075U     Q6     SOT-23_G       100n/50v     C15     C_0805     330R     R01     R_0805       100n/50v     C17     C_08	00n 16V	DO-214AB	
100n     C05     C_0805     1N4148     D21     LEDs:LED_100n       100n     C06     C_0805     1N4148     D22     DO-214AB       100n/50v     C07     c_elec_6.3x7.7     1N4148     D23     DO-214AB       470n/10v     C08     C_0805     1N4148     D24     LEDs:LED_100.1       100n/50v     C09     C_0805     2N7002     Q1     SOT-23_G       470n/10v     C10     C_0805     IRFR8314     Q2     TO-252-2L       4u7/10v     C11     C_0805     IRFR8314     Q3     TO-252-2L       100u/35v     C12     C_0805     IRFR8314     Q4     TO-252-2L       100n50v     C14     C_0805     DMN2075U     Q6     SOT-23_G       100n/50v     C15     C_0805     DMN2075U     Q7     SOT-23_G       100n/50v     C16     C_0805     330R     R01     R_0805       100n/50v     C17     C_0805     4k7     R02     R_0805       100n/50v     C19     C_0805     2r2	00u 35V	SOD-323	
100n     C06     C_0805     1N4148     D22     DO-214AB       100n/50v     C07     c_elec_6.3x7.7     1N4148     D23     DO-214AB       470n/10v     C08     C_0805     1N4148     D24     LEDs:LED_0       100n/50v     C09     C_0805     2N7002     Q1     SOT-23_G       470n/10v     C10     C_0805     IRFR8314     Q2     TO-252-2L       4u7/10v     C11     C_0805     IRFR8314     Q3     TO-252-2L       100u/35v     C12     C_0805     IRFR8314     Q4     TO-252-2L       100n50v     C14     C_0805     DMN2075U     Q6     SOT-23_G       100n/35v     C15     C_0805     DMN2075U     Q7     SOT-23_G       100n/50v     C16     C_0805     330R     R01     R_0805       100n/50v     C17     C_0805     4k7     R02     R_0805       100n/50v     C18     C_0805     2r2     R06     R_0805       100n/50v     C21     C_0805     0r11     R	00n 35V	LEDs:LED_C	)805
100n/50v     CO7     c_elec_6.3x7.7     1N4148     D23     DO-214AB       470n/10v     CO8     C_0805     1N4148     D24     LEDs:LED_0       100n/50v     CO9     C_0805     2N7002     Q1     SOT-23_GI       470n/10v     C10     C_0805     IRFR8314     Q2     TO-252-2L       4u7/10v     C11     C_0805     IRFR8314     Q4     TO-252-2L       4u7/10v     C13     C_0805     IRFR8314     Q4     TO-252-2L       4u7/10v     C13     C_0805     IRFR8314     Q5     TO-252-2L       4u7/10v     C13     C_0805     DMN2075U     Q6     SOT-23_GI       100n50v     C14     C_0805     DMN2075U     Q6     SOT-23_GI       100n/50v     C16     C_0805     330R     R01     R_0805       100n/50v     C17     C_0805     4k7     R02     R_0805       22n/50v     C18     C_0805     100k     R03     R_0805       1u/50v     C21     C_0805     2r2 <t< td=""><td>00n</td><td>LEDs:LED_C</td><td>)805</td></t<>	00n	LEDs:LED_C	)805
470n/10v     C08     C_0805     1N4148     D24     LEDs:LED_0       100n/50v     C09     C_0805     2N7002     Q1     SOT-23_G       470n/10v     C10     C_0805     IRFR8314     Q2     TO-252-2L       4u7/10v     C11     C_0805     IRFR8314     Q3     TO-252-2L       4u7/10v     C13     C_0805     IRFR8314     Q4     TO-252-2L       4u7/10v     C13     C_0805     DMN2075U     Q6     SOT-23_G       100n/50v     C14     C_0805     DMN2075U     Q7     SOT-23_G       100n/50v     C15     C_0805     DMN2075U     Q7     SOT-23_G       100n/50v     C16     C_0805     330R     R01     R_0805       100n/50v     C17     C_0805     4k7     R02     R_0805       22n/50v     C18     C_0805     100k     R03     R_0805       100n/50v     C21     C_0805     2r2     R06     R_0805       1u/50v     C21     C_0805     0r11     R08	00n	DO-214AB	
100n/50v     C09     C_0805     2N7002     Q1     SOT-23_GI       470n/10v     C10     C_0805     IRFR8314     Q2     TO-252-2L       4u7/10v     C11     C_0805     IRFR8314     Q3     TO-252-2L       100u/35v     C12     C_0805     IRFR8314     Q4     TO-252-2L       100n50v     C14     C_0805     DMN2075U     Q6     SOT-23_GI       100n50v     C15     C_0805     DMN2075U     Q7     SOT-23_GI       100n/50v     C16     C_0805     330R     R01     R_0805       100n/50v     C17     C_0805     4k7     R02     R_0805       22n/50v     C18     C_0805     100k     R03     R_0805       100n/50v     C19     C_0805     2r2     R06     R_0805       1u/50v     C21     C_0805     2r2     R07     R_0805       1u/50v     C22     C_elec_6.3x7.7     0r11     R08     R_0805       100n/50v     C24     C_0805     0r11     R1	00n/50v	DO-214AB	
470n/10v     C10     C_0805     IRFR8314     Q2     TO-252-2L       4u7/10v     C11     C_0805     IRFR8314     Q3     TO-252-2L       100u/35v     C12     C_0805     IRFR8314     Q4     TO-252-2L       4u7/10v     C13     C_0805     IRFR8314     Q5     TO-252-2L       100n50v     C14     C_0805     DMN2075U     Q6     SOT-23_GI       100n/35v     C15     C_0805     DMN2075U     Q7     SOT-23_GI       100n/50v     C16     C_0805     330R     R01     R_0805       100n/50v     C17     C_0805     4k7     R02     R_0805       22n/50v     C18     C_0805     100k     R03     R_0805       1u/50v     C20     C_0805     2r2     R06     R_0805       1u/50v     C21     C_0805     0r11     R08     R_0805       1u/50v     C22     C_elec_6.3x7.7     0r11     R10     R_0805       100n/50v     C24     C_0805     0r11     R11	70n/10v	LEDs:LED_C	)805
4u7/10v     C11     C_0805     IRFR8314     Q3     TO-252-2L       100u/35v     C12     C_0805     IRFR8314     Q4     TO-252-2L       4u7/10v     C13     C_0805     IRFR8314     Q5     TO-252-2L       100n50v     C14     C_0805     DMN2075U     Q6     SOT-23_GI       100u/35v     C15     C_0805     DMN2075U     Q7     SOT-23_GI       100n50v     C16     C_0805     DMN2075U     Q7     SOT-23_GI       100n/50v     C17     C_0805     330R     R01     R_0805       100n/50v     C18     C_0805     100k     R03     R_0805       100n/50v     C19     C_0805     2r2     R06     R_0805       1u/50v     C21     C_0805     2r2     R07     R_0805       1u/50v     C22     C_elec_6.3x7.7     0r11     R08     R_0805       100n/50v     C24     C_0805     0r11     R10     R_0805       100n/50v     C25     C_0805     4k7     R13	00n/50v	SOT-23_GD	)S
100u/35v     C12     C_0805     IRFR8314     Q4     TO-252-2L       4u7/10v     C13     C_0805     IRFR8314     Q5     TO-252-2L       100n50v     C14     C_0805     DMN2075U     Q6     SOT-23_GI       100n/50v     C15     C_0805     DMN2075U     Q7     SOT-23_GI       100n/50v     C16     C_0805     330R     R01     R_0805       100n/50v     C17     C_0805     4k7     R02     R_0805       22n/50v     C18     C_0805     100k     R03     R_0805       100n/50v     C19     C_0805     2r2     R06     R_0805       22n/50v     C20     C_0805     2r2     R07     R_0805       1u/50v     C21     C_0805     0r11     R08     R_0805       1u/50v     C22     C_elec_6.3x7.7     0r11     R10     R_0805       100n/50v     C23     C_elec_6.3x7.7     0r11     R10     R_0805       100n/50v     C24     C_0805     0r11     R11	70n/10v	TO-252-2Le	ad
4u7/10v     C13     C_0805     IRFR8314     Q5     TO-252-2L       100n50v     C14     C_0805     DMN2075U     Q6     SOT-23_GI       100u/35v     C15     C_0805     DMN2075U     Q7     SOT-23_GI       100n50v     C16     C_0805     330R     R01     R_0805       100n/50v     C17     C_0805     4k7     R02     R_0805       22n/50v     C18     C_0805     100k     R03     R_0805       100n/50v     C19     C_0805     2r2     R06     R_0805       1u/50v     C20     C_0805     2r2     R07     R_0805       1u/50v     C21     C_0805     0r11     R08     R_0805       1u/50v     C23     C_elec_6.3x7.7     0r11     R10     R_0805       100n/50v     C24     C_0805     0r11     R10     R_0805       100n/50v     C25     C_0805     4k7     R13     R_0805       0.1u     C27     C_0805     4k7     R13     R_0805 </td <td>u7/10v</td> <td>TO-252-2Le</td> <td>ad</td>	u7/10v	TO-252-2Le	ad
100n50v     C14     C_0805     DMN2075U     Q6     SOT-23_GI       100u/35v     C15     C_0805     DMN2075U     Q7     SOT-23_GI       100n50v     C16     C_0805     330R     R01     R_0805       100n/50v     C17     C_0805     4k7     R02     R_0805       22n/50v     C18     C_0805     100k     R03     R_0805       100n/50v     C19     C_0805     2r2     R06     R_0805       22n/50v     C20     C_0805     2r2     R07     R_0805       1u/50v     C21     C_0805     0r11     R08     R_0805       1u/50v     C22     C_elec_6.3x7.7     0r11     R10     R_0805       100n/50v     C23     C_elec_6.3x7.7     0r11     R10     R_0805       100n/50v     C24     C_0805     0r11     R11     R_0805       470n/10v     C26     C_0805     4k7     R14     R_0805       0.1u     C27     C_0805     0r11     R15     R_0805	00u/35v	TO-252-2Le	ad
100u/35v     C15     C_0805     DMN2075U     Q7     SOT-23_GI       100n50v     C16     C_0805     330R     R01     R_0805       100n/50v     C17     C_0805     4k7     R02     R_0805       22n/50v     C18     C_0805     100k     R03     R_0805       100n/50v     C19     C_0805     2r2     R06     R_0805       22n/50v     C20     C_0805     2r2     R07     R_0805       1u/50v     C21     C_0805     0r11     R08     R_0805       1u/50v     C22     C_elec_6.3x7.7     0r11     R09     R_0805       1u/50v     C23     C_elec_6.3x7.7     0r11     R10     R_0805       100n/50v     C24     C_0805     0r11     R11     R_0805       100n/50v     C25     C_0805     4k7     R13     R_0805       4u7/10v     C26     C_0805     0r11     R15     R_0805       100n/35v     C29     C_0805     0r11     R16     R_0805 <	u7/10v	TO-252-2Le	ad
100n50v     C16     C_0805     330R     R01     R_0805       100n/50v     C17     C_0805     4k7     R02     R_0805       22n/50v     C18     C_0805     100k     R03     R_0805       100n/50v     C19     C_0805     2r2     R06     R_0805       22n/50v     C20     C_0805     2r2     R07     R_0805       1u/50v     C21     C_0805     0r11     R08     R_0805       1u/50v     C22     C_elec_6.3x7.7     0r11     R10     R_0805       1u/50v     C23     C_elec_6.3x7.7     0r11     R10     R_0805       100n/50v     C24     C_0805     0r11     R11     R_0805       100n/50v     C25     C_0805     2r2     R12     R_0805       470n/10v     C26     C_0805     4k7     R13     R_0805       0.1u     C27     C_0805     0r11     R15     R_0805       100u/35v     C29     C_0805     0r11     R16     R_0805  <	00n50v	SOT-23_GD	)S
100n/50v     C17     C_0805     4k7     R02     R_0805       22n/50v     C18     C_0805     100k     R03     R_0805       100n/50v     C19     C_0805     2r2     R06     R_0805       22n/50v     C20     C_0805     2r2     R07     R_0805       1u/50v     C21     C_0805     0r11     R08     R_0805       1u/50v     C22     C_elec_6.3x7.7     0r11     R10     R_0805       1u/50v     C23     C_elec_6.3x7.7     0r11     R10     R_0805       100n/50v     C24     C_0805     0r11     R11     R_0805       100n/50v     C25     C_0805     2r2     R12     R_0805       470n/10v     C26     C_0805     4k7     R14     R_0805       0.1u     C27     C_0805     0r11     R15     R_0805       100u/35v     C29     C_0805     0r11     R16     R_0805       100n/50v     C31     C_0805     NF     R18     R_0805 <t< td=""><td>00u/35v</td><td>SOT-23_GD</td><td>)S</td></t<>	00u/35v	SOT-23_GD	)S
22n/50v     C18     C_0805     100k     R03     R_0805       100n/50v     C19     C_0805     2r2     R06     R_0805       22n/50v     C20     C_0805     2r2     R07     R_0805       1u/50v     C21     C_0805     0r11     R08     R_0805       100n/50v     C22     c_elec_6.3x7.7     0r11     R10     R_0805       1u/50v     C23     c_elec_6.3x7.7     0r11     R10     R_0805       100n/50v     C24     C_0805     0r11     R11     R_0805       100n/50v     C25     C_0805     2r2     R12     R_0805       470n/10v     C26     C_0805     4k7     R13     R_0805       0.1u     C27     C_0805     0r11     R15     R_0805       100u/35v     C29     C_0805     0r11     R16     R_0805       100n/50v     C30     C_0805     NF     R17     R_0805       100n/50v     C31     C_0805     NF     R18     R_0805  <	00n50v	R_0805	
100n/50v     C19     C_0805     2r2     R06     R_0805       22n/50v     C20     C_0805     2r2     R07     R_0805       1u/50v     C21     C_0805     0r11     R08     R_0805       100n/50v     C22     c_elec_6.3x7.7     0r11     R09     R_0805       1u/50v     C23     c_elec_6.3x7.7     0r11     R10     R_0805       100n/50v     C24     C_0805     0r11     R11     R_0805       100n/50v     C25     C_0805     2r2     R12     R_0805       470n/10v     C26     C_0805     4k7     R13     R_0805       0.1u     C27     C_0805     4k7     R14     R_0805       4u7/10v     C28     C_0805     0r11     R15     R_0805       100u/35v     C29     C_0805     0r11     R16     R_0805       100n/50v     C30     C_0805     NF     R18     R_0805       100n/50v     C31     C_0805     NF     R18     R_0805 <t< td=""><td>00n/50v</td><td>R_0805</td><td></td></t<>	00n/50v	R_0805	
22n/50v     C20     C_0805     2r2     R07     R_0805       1u/50v     C21     C_0805     0r11     R08     R_0805       100n/50v     C22     c_elec_6.3x7.7     0r11     R09     R_0805       1u/50v     C23     c_elec_6.3x7.7     0r11     R10     R_0805       100n/50v     C24     C_0805     0r11     R11     R_0805       100n/50v     C25     C_0805     2r2     R12     R_0805       470n/10v     C26     C_0805     4k7     R13     R_0805       0.1u     C27     C_0805     4k7     R14     R_0805       4u7/10v     C28     C_0805     0r11     R15     R_0805       100u/35v     C29     C_0805     0r11     R16     R_0805       100n/50v     C30     C_0805     NF     R18     R_0805       100n/50v     C31     C_0805     NF     R18     R_0805       1u/50v     C32     C_0805     NF     R19     R_0805	2n/50v	R_0805	
1u/50v     C21     C_0805     Or11     R08     R_0805       100n/50v     C22     c_elec_6.3x7.7     Or11     R09     R_0805       1u/50v     C23     c_elec_6.3x7.7     Or11     R10     R_0805       100n/50v     C24     C_0805     Or11     R11     R_0805       100n/50v     C25     C_0805     2r2     R12     R_0805       470n/10v     C26     C_0805     4k7     R13     R_0805       0.1u     C27     C_0805     4k7     R14     R_0805       4u7/10v     C28     C_0805     Or11     R15     R_0805       100u/35v     C29     C_0805     Or11     R16     R_0805       100n/50v     C30     C_0805     NF     R17     R_0805       100n/50v     C31     C_0805     NF     R18     R_0805       1u/50v     C32     C_0805     NF     R20     R_0805	00n/50v	R_0805	
100n/50v     C22     c_elec_6.3x7.7     0r11     R09     R_0805       1u/50v     C23     c_elec_6.3x7.7     0r11     R10     R_0805       100n/50v     C24     C_0805     0r11     R11     R_0805       100n/50v     C25     C_0805     2r2     R12     R_0805       470n/10v     C26     C_0805     4k7     R13     R_0805       0.1u     C27     C_0805     4k7     R14     R_0805       4u7/10v     C28     C_0805     0r11     R15     R_0805       100u/35v     C29     C_0805     0r11     R16     R_0805       100n50v     C30     C_0805     NF     R17     R_0805       100n/50v     C31     C_0805     NF     R18     R_0805       22n/50v     C32     C_0805     NF     R19     R_0805       1u/50v     C33     C_0805     NF     R20     R_0805	2n/50v	R_0805	
1u/50v     C23     c_elec_6.3x7.7     0r11     R10     R_0805       100n/50v     C24     C_0805     0r11     R11     R_0805       100n/50v     C25     C_0805     2r2     R12     R_0805       470n/10v     C26     C_0805     4k7     R13     R_0805       0.1u     C27     C_0805     4k7     R14     R_0805       4u7/10v     C28     C_0805     0r11     R15     R_0805       100u/35v     C29     C_0805     0r11     R16     R_0805       100n50v     C30     C_0805     NF     R17     R_0805       100n/50v     C31     C_0805     NF     R18     R_0805       22n/50v     C32     C_0805     NF     R19     R_0805       1u/50v     C33     C_0805     NF     R20     R_0805	u/50v	R_0805	
100n/50v     C24     C_0805     0r11     R11     R_0805       100n/50v     C25     C_0805     2r2     R12     R_0805       470n/10v     C26     C_0805     4k7     R13     R_0805       0.1u     C27     C_0805     4k7     R14     R_0805       4u7/10v     C28     C_0805     0r11     R15     R_0805       100u/35v     C29     C_0805     0r11     R16     R_0805       100n50v     C30     C_0805     NF     R17     R_0805       100n/50v     C31     C_0805     NF     R18     R_0805       22n/50v     C32     C_0805     NF     R19     R_0805       1u/50v     C33     C_0805     NF     R20     R_0805	00n/50v	R_0805	
100n/50v     C25     C_0805     2r2     R12     R_0805       470n/10v     C26     C_0805     4k7     R13     R_0805       0.1u     C27     C_0805     4k7     R14     R_0805       4u7/10v     C28     C_0805     0r11     R15     R_0805       100u/35v     C29     C_0805     0r11     R16     R_0805       100n50v     C30     C_0805     NF     R17     R_0805       100n/50v     C31     C_0805     NF     R18     R_0805       22n/50v     C32     C_0805     NF     R19     R_0805       1u/50v     C33     C_0805     NF     R20     R_0805	u/50v	R_0805	
470n/10v     C26     C_0805     4k7     R13     R_0805       0.1u     C27     C_0805     4k7     R14     R_0805       4u7/10v     C28     C_0805     0r11     R15     R_0805       100u/35v     C29     C_0805     0r11     R16     R_0805       100n50v     C30     C_0805     NF     R17     R_0805       100n/50v     C31     C_0805     NF     R18     R_0805       22n/50v     C32     C_0805     NF     R19     R_0805       1u/50v     C33     C_0805     NF     R20     R_0805	00n/50v	R_0805	
0.1u   C27   C_0805   4k7   R14   R_0805     4u7/10v   C28   C_0805   0r11   R15   R_0805     100u/35v   C29   C_0805   0r11   R16   R_0805     100n50v   C30   C_0805   NF   R17   R_0805     100n/50v   C31   C_0805   NF   R18   R_0805     22n/50v   C32   C_0805   NF   R19   R_0805     1u/50v   C33   C_0805   NF   R20   R_0805	00n/50v	R_0805	
4u7/10v     C28     C_0805     Or11     R15     R_0805       100u/35v     C29     C_0805     Or11     R16     R_0805       100n50v     C30     C_0805     NF     R17     R_0805       100n/50v     C31     C_0805     NF     R18     R_0805       22n/50v     C32     C_0805     NF     R19     R_0805       1u/50v     C33     C_0805     NF     R20     R_0805	70n/10v	R_0805	
100u/35v     C29     C_0805     0r11     R16     R_0805       100n50v     C30     C_0805     NF     R17     R_0805       100n/50v     C31     C_0805     NF     R18     R_0805       22n/50v     C32     C_0805     NF     R19     R_0805       1u/50v     C33     C_0805     NF     R20     R_0805	.1u	R_0805	
100n50v     C30     C_0805     NF     R17     R_0805       100n/50v     C31     C_0805     NF     R18     R_0805       22n/50v     C32     C_0805     NF     R19     R_0805       1u/50v     C33     C_0805     NF     R20     R_0805	u <b>7/10v</b>	R_0805	
100n/50v C31 C_0805   22n/50v C32 C_0805   1u/50v C33 C_0805   NF R18 R_0805   NF R19 R_0805   NF R20 R_0805	00u/35v	R_0805	
22n/50v C32 C_0805 NF R19 R_0805 1u/50v C33 C_0805 NF R20 R_0805	00n50v	R_0805	
1u/50v C33 C_0805 NF R20 R_0805	00n/50v	R_0805	
·	2n/50v	R_0805	
100p/E0v C24 C 000E 220B 220B	u/50v	R_0805	
100n/50v C34 C_0805 220R R21 R_0805	00n/50v	R_0805	
100n C35 C_0805 220R R22 R_0805	00n	R_0805	
100n C36 C_0805 1k R23 R_0805	00n	R_0805	
100n C37 C_0805 1k R24 R_0805	00n	R_0805	
100n C38 C_0805 220R R25 R_0805	00n	R_0805	
100n C39 C_0805 220R R26 R_0805	00n	R_0805	
100n C40 c_elec_4x5.3 1k R27 R_0805	00n	R_0805	
10u C41 C_0805 1k R28 R_0805	0u	R_0805	
10u C42 C_0805 220R R29 R_0805	0u	R_0805	
10u C43 c_elec_6.3x7.7 220R R30 R_0805	0u	R_0805	
10u C44 C_0805 1k R31 R_0805	0u	R_0805	

10u	C45	C 000E	1k	R32	D DODE
		C_0805	1k		R_0805
100n/50v	C46	C_0805		R33	R_0805
4u7/10v	C47	C_0805	1k	R34	R_0805
100u/35v	C48	C_0805	1k	R35	R_0805
100n50v	C49	c_elec_6.3x7.7	1k	R36	R_0805
100n/50v	C50	C_0805	1k	R37	R_0805
470n/10v	C51	C_0805	1K	R38	R_0805
4u7/10v	C52	C_0805	1k	R39	R_0805
100u/35v	C53	C_0805	1k	R40	R_0805
100n/50v	C54	C_0805	10k	R41	R_0805
22n/50v	C55	C_0805	1k5	R42	R_0805
1u/50v	C56	C_0805	1k	R43	R_0805
100n/50v	C57	C_0805	2r2	R44	R_0805
100n/50v	C58	C_0805	2r2	R45	R_0805
22n/50v	C59	C_0805	0r11	R46	R_0805
1u/50v	C60	C_0805	0r11	R47	R_0805
100n/50v	C61	C_0805	0r11	R48	R_0805
100n/50v	C62	C_0805	0r11	R49	R_0805
470n/10v	C63	c_elec_6.3x7.7	2r2	R50	R_0805
0.1u	C64	C_0805	4k7	R51	R_0805
4u7/10v	C65	C_0805	4k7	R52	R_0805
100u/35v	C66	C_0805	0r11	R53	R_0805
100n50v	C67	C_0805	0r11	R54	R_0805
100n/50v	C68	C_0805	R_PACK8	RP1	SMD:R_Cat16-8
22n/50v	C69	C_0805	R_PACK8	RP2	SMD:R_Cat16-8
1u/50v	C70	C_0805	R_PACK4	RP3	R_Cat16-4
100n/50v	C71	C_0805	R_PACK4	RP4	R_Cat16-4
470n/10v	C72	C_0805	10K	RP5	SMD:R_Cat16-8
100n50v	C73	C_0805	10k	RP6	R_Cat16-4
SS10Pxx	D02	LEDs:LED_0805	10k	RP7	R_Cat16-4
ES1F	D03	LEDs:LED_0805	LM7812	U02	TSSOP-14
1N4148	D04	DO-214AB	74ACT244	U03	TSSOP-14
LED RED	D05	DO-214AB	74ACT244	U04	SOT-23
LED RED	D06	LEDs:LED_0805	TMC2130	U05	QFN-36
ES1F	D07	DO-214AB	TMC2130	U06	QFN-36
ES1F	D08	DO-214AB	DS3904	U07	MSOP-8
LED RED	D09	LEDs:LED_0805	TMC2130	U08	QFN-36
LED GRN	D1	LEDs:LED_0805	24C512	U09	TO-252-2Lead
LED RED	D10	LEDs:LED_0805	74LVC07A	U10	TSSOP-20
ES1F	D11	DO-214AB	74LVC07A	U11	TSSOP-20
ES1F	D12	DO-214AB	TL431_SOT23	U12	SOT-23
LED RED	D13	LEDs:LED_0805	TMC2130	U13	QFN-36
LED RED	D14	LEDs:LED 0805	TMC2130	U14	QFN-36
ES1F	D15	DO-214AB	DS3904	U15	MSOP-8
ES1F	D16	DO-214AB	TMC2130	U16	QFN-36
	1				

Thru

value	ref	Footprint	value	ref	Footprint
FUSE 15A	F1	FUSE-MINI-AUTO	LCD1	P16	Pin_Header_Straight_2x06
FUSE 10A	F2	FUSE-MINI-AUTO	LCD2	P17	MOLEX-KK-RM2-2pin
FUSE 10A	F3	FUSE-MINI-AUTO	D9	P18	MOLEX-KK-RM2-2pin
VLOG	JP1	Pin_Header_Straight_1x03	D8	P19	Pin_Header_Straight_2x04
5V_SEL	JP2	Pin_Header_Straight_1x03	D10	P20	MOLEX-KK-RM2-4pin
VSEL	JP3	Pin_Header_Straight_1x03	D11	P21	MOLEX-KK-RM2-4pin
VIN	JP4	Pin_Header_Straight_1x02	CONN_6	P22	MOLEX-KK-RM2-4pin
JUMP_MINI	JP5	Pin_Header_Straight_1x02	CONN_6X2	P23	RAMPS-FD v3:2p-conn-5,08
S1	K1	Pin_Header_Straight_1x03	D12	P24	MOLEX-KK-RM2-4pin
S2	K2	Pin_Header_Straight_1x03	D2	P25	Pin_Header_Straight_2x05
S3	К3	Pin_Header_Straight_1x03	CONN_4X2	P26	Pin_Header_Straight_1x02
S4	K4	Pin_Header_Straight_1x03	Y-MOT	P27	Pin_Header_Straight_1x02
E1_SPRD_En	P01	Pin_Header_Straight_1x02	Z-MOT1	P28	Pin_Header_Straight_1x02
RESET	P02	MOLEX-KK-RM2-4pin	X-MOT	P29	Pin_Header_Straight_1x02
HB_IN	P03	MOLEX-KK-RM2-4pin	Z-MOT2	P30	Pin_Header_Straight_1x02
MOT_IN	P04	Pin_Header_Straight_1x06	5v aux	P31	Pin_Header_Straight_1x02
POWER_IN	P05	Pin_Header_Straight_1x06	E2_SPRD_En	P32	Pin_Header_Straight_1x02
12V aux	P06	Pin_Header_Straight_1x04	E0_SPRD_En	P33	RAMPS-FD v3:2p-conn-5,08
PS-ON	P07	Pin_Header_Straight_1x04	Y_SPRD_En	P34	RAMPS-FD v3:2p-conn-5,08
ESTOP	P08	Pin_Header_Straight_2x05	Z_SPRD_En	P35	Pin_Header_Straight_2x05
E1-MOT	P09	Pin_Header_Straight_2x05	X_SPRD_En	P36	Pin_Header_Straight_1x01
E2-MOT	P10	RAMPS-FD v3:2p-conn-5,08	aux12_en	P37	MOLEX-KK-RM2-2pin
E0-MOT	P11	RAMPS-FD v3:2p-conn-5,08	aux5_en	P38	MOLEX-KK-RM2-4pin
SERIAL0	P12	Pin_Header_Straight_1x02	DUE	SHIELD1	arduinodue
SERIAL1	P13	RAMPS-FD v3:2p-conn-5,08	RESET	SW1	ThroughHole:PUSHB
I2C-0	P14	RAMPS-FD v3:2p-conn-5,08	oki-78sr-5h	U01	Horizontal_OKI_Mod
I2C-1	P15	Pin_Header_Straight_1x06			