**SinESC Multi v2.3C Assembly Reference**

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| Line Item | Qty | Reference(s) | Value |
| 1 | 7 | C1, C2, C4, C8, C17, C20, C30 | 100nF |
| 2 | 10 | C3, C5, C6, C7, C9, C10, C12, C14, C15, C16 | 6.8nF |
| 3 | 12 | C11, C18, C19, C23, C24, C25, C26, C28, C29, C31, C32, C33 | 1µF |
| 4 | 4 | C13, C22, C34, C35 | 10µF |
| 5 | 1 | C21 | 22nF |
| 6 | 1 | C27 | 100nF |
| 7 | 1 | D1 | BAT30KFILM |
| 8 | 1 | L1 | 10µH |
| 9 | 6 | Q1, Q2, Q3, Q4, Q5, Q6 | BSC010N04LSI |
| 10 | 3 | R1, R10, R19 | 86.6Ω |
| 11 | 3 | R2, R6, R11 | 1.5kΩ |
| 12 | 3 | R3, R7, R12 | 1mΩ |
| 13 | 3 | R4, R13, R20 | 5.1kΩ |
| 14 | 3 | R5, R14, R21 | 976Ω |
| 15 | 4 | R8, R16, R17, R22 | 15kΩ |
| 16 | 3 | R9, R18, R23 | 470Ω |
| 17 | 2 | R15, R25 | 120kΩ |
| 18 | 1 | R24 | 52.3kΩ |
| 19 | 1 | U1 | STM32F303CBT7 |
| 20 | 3 | U2, U3, U5 | MAX4239AUT |
| 21 | 1 | U4 | TMC6100-LA |
| 22 | 1 | U6 | TPS560430XDBVR |
| 23 | 1 | Y1 | 8MHz |