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| # | Part | Purpose | qty | Hyperlink |
| 1 | MKR 1400 | MCU | 1 |  |
| 2 | micro switch | Sense cover status | 4 | <https://detail.tmall.com/item.htm?spm=a312a.7700718.0.0.4101271670AxGc&abtest=_AB-LR67-PR67&pvid=7c73a1d0-4cf0-4c7a-ae71-fad0448d5a0e&pos=5&abbucket=_AB-M67_B1&acm=03067.1003.1.1977615&id=3135117626&scm=1007.12776.82642.100200300000000> |
| 3 | PNP TRANSISTOR(SMD) | Control Green LED | 4 | <https://detail.tmall.com/item.htm?spm=a230r.1.14.173.227a1b15mqWxLZ&id=44106055813&ns=1&abbucket=19> |
| 4 | Green LED (0805) | Light up when over time | 4 | <https://detail.tmall.com/item.htm?spm=a312a.7700824.w4011-17145939497.191.a7fc42a0VFR2av&id=36030024035&rn=ffea7eb83f0f9b7248807c12aac17b55&abbucket=8> |
| 5 | Red LED (0805) | Wrong cover/too early | 4 | <https://detail.tmall.com/item.htm?spm=a312a.7700824.w4011-17145939497.92.7f9242a0BuUewB&id=13860351935&rn=74f391279bb5244416fafb993cd5876e&abbucket=8> |
| 6 | 3 to 8 decoder (SMD) | control Green LEDs | 1 | <https://item.taobao.com/item.htm?spm=a230r.1.14.20.57e73be9Q6ggVZ&id=570276674303&ns=1&abbucket=19#detail> |
| 7 | MP3 module | Play sound track | 1 | <https://item.taobao.com/item.htm?spm=a230r.1.14.20.384b15175bUXRO&id=551922411040&ns=1&abbucket=19#detail> |
| 8 | speaker | Play sound track | 1 | <https://item.taobao.com/item.htm?spm=a230r.1.14.20.3858339eQZXa4E&id=565152725299&ns=1&abbucket=19#detail> |
| 9 | Resistor (300 ohm) |  | 8 | [https://detail.tmall.com/item.htm?id=26029892198&ali\_refid=a3\_430583\_1006:1104520036:N:%E8%B4%B4%E7%89%87%E7%94%B5%E9%98%BB0805%201%:87131c35d3cca62d4eaabc257466ebe7&ali\_trackid=1\_87131c35d3cca62d4eaabc257466ebe7&spm=a230r.1.14.1&skuId=3922067770237](https://detail.tmall.com/item.htm?id=26029892198&ali_refid=a3_430583_1006:1104520036:N:%E8%B4%B4%E7%89%87%E7%94%B5%E9%98%BB0805%201%25:87131c35d3cca62d4eaabc257466ebe7&ali_trackid=1_87131c35d3cca62d4eaabc257466ebe7&spm=a230r.1.14.1&skuId=3922067770237) |
| 10 | Resistor (1000 ohm) |  | 8 |
| 11 | Resistor (10k ohm) |  | 1 |
| 12 | Capacitor (100nf) |  | 4 | <https://detail.tmall.com/item.htm?spm=a312a.7700824.w4011-17145939497.68.37672a49DzDnOo&id=14263740089&rn=1920ccbebefa478bce3f6b48da0e2403&abbucket=8> |