Onderdelenlijst:

|  |  |  |
| --- | --- | --- |
| 1 | LCD1 | LCD scherm |
| 2 | 2D scanner | 2D scanner |
| 3 | Onderdeel 1 | RFID module |
| 4 | R9 | LDR |
| 5 | R10 | LDR |
| 6 | R11 | LDR |
| 7 | R12 | LDR |
| 8 | R13 | LDR |
| 9 | R14 | LDR |
| 10 | LPD8806 RGB LED Strip1 | Ledstrip |
| 11 | LPD8806 RGB LED Strip2 | Ledstrip |
| 12 | Slot 1 | Slot |
| 13 | Slot 2 | Slot |
| 14 | Magneetsensor 1 | Magneetsensor |
| 15 | Magneetsensor 2 | Magneetsensor |
| 16 | R2 | Weerstand 10kohm |
| 17 | R4 | Weerstand 10kohm |
| 18 | R15 | Weerstand 10kohm |
| 19 | R16 | Weerstand 10kohm |
| 20 | R17 | Weerstand 10kohm |
| 21 | R18 | Weerstand 10kohm |
| 22 | R19 | Weerstand 10kohm |
| 23 | R20 | Weerstand 10kohm |
| 24 | R5 | Weerstand 1kohm |
| 25 | R6 | Weerstand 1kohm |
| 26 | R7 | Weerstand 1kohm |
| 27 | R8 | Weerstand 1kohm |
| 28 | R3 | Weerstand 330ohm |
| 29 | Q7 | TIP120 |
| 30 | Q8 | TIP120 |
| 31 | Q9 | TIP120 |
| 32 | Q10 | TIP120 |
| 33 | Q11 | TIP120 |
| 34 | Q12 | TIP120 |
| 35 | Q5 | TIP120 |
| 36 | Q6 | TIP120 |
| 37 | U2 | PCF8574 |
| 38 | ADC1 | MPC3008 |
| 39 | R1 | Potentiometer |
| 40 | J1 | Power connector |
| 41 | Matrix keypad 1 | Keypad |
| 42 | R21 | Weerstand 220ohm |
| 43 | R22 | Weerstand 220ohm |
| 44 | R23 | Weerstand 220ohm |
| 45 | R24 | Weerstand 220ohm |
| 46 | R25 | Weerstand 220ohm |
| 47 | R26 | Weerstand 220ohm |
| 48 | U3 | PCF8574 |
| 49 | R27 | Weerstand 220ohm |
| 50 | R28 | Weerstand 220ohm |
| 51 | R29 | Weerstand 10kohm |
| 52 | R30 | Weerstand 10kohm |