

| Designator | Quantity | Part | Description | Manufacturer | Comment | Value |
|--|----------|---------------------------|---|--------------------|------------------|---------------------------|
| C1, C4, C7 | 3 | C1206C106K4RACTU | Ceramic capacitor SMD | Kemet | Capacitor | 10uF |
| C2, C3, C5, C6, C8, C9, C12, C13, C14, C15, C16, C17 | 12 | CL10B104KB8NNNL | Ceramic capacitor SMD | Samsung | Capacitor | 100nF |
| C10, C11 | 2 | CC0603JPNPO9BN220 | Ceramic capacitor SMD | Yageo | Capacitor | 22pF |
| D1 | 1 | LED 3mm Orange | LED d3mm | | LED | d=3mm, Orange |
| H1 | 1 | 0.96 OLED I2C 25.3x26.1mm | 0.96 OLED display | | OLED display | 0.96 OLED I2C 25.3x26.1mm |
| L1 | 1 | BLM31PG601SN1L | Ferrite bead | Bourns | Ferrite bead | 600R @100MHz |
| LS1 | 1 | GT-0905A | 4-6V small buzzer (9mm) | Soberton | Buzzer passive | GT-0905A |
| Q1 | 1 | Alternative IRLML2803 | NPN Resistor-equipped Transistor | | Transistor | PDTC114ET |
| R1, R2, R3 | 3 | 10k 5% 0603 | Resistor SMD | | Resistor | 10K |
| R4, R5 | 2 | 4609X-101-102LF | SIP bussed resistor network. 8 resistors | Bourns | Resistor network | 1K x 8 |
| R6, R8, R9, R16, R20, R21 | 6 | 0R 5% 0603 | Resistor SMD | | Resistor | 0R |
| R13 | 1 | 4.7k 5% 0603 | Resistor SMD | | Resistor | 4.7K |
| R14, R15 | 2 | 22R 5% 0603 | Resistor SMD | | Resistor | 22 |
| R18 | 1 | 1k 5% 0603 | Resistor SMD | | Resistor | 1K |
| SW1 | 1 | PEC11R-4020K-S0024 | Rotary encoder with a switch | Bourns | Rotary encoder | PEC11R-4020K-S0024 |
| U1 | 1 | STM32F105RBT6 | ST MCU with CAN and USB | ST Micro | Microcontroller | STM32F105RBT6 |
| U2 | 1 | REG1117-3.3 | 800mA LDO Regulator | Texas Instruments | LDO | REG1117-3.3 |
| U3 | 1 | SN74LS07DRE4 | Hex Buffer (Open Drain) | Texas Instruments | IC | SN74LS07DRE4 |
| X1 | 1 | 5-146285-4 | SWD connector | TE Connectivity | Connector | PLS-4 |
| X2 | 1 | DB-23 Male | Amiga external floppy connector. 23 pin Male. | | Connector | DB-23 Male |
| X3 | 1 | 292303-5 | Conn USB 2.0 Type A | TE Connectivity | Connector | 292303-5 |
| X4 | 1 | 5-146285-6 | Header, 6-Pin | TE Connectivity | Connector | PLS-6 |
| X6 | 1 | 801-87-004-10-001101 | Female Header, 4-Pin | Preci-Dip | Connector | BLS-4 |
| ZQ1 | 1 | HC-49/U-S8000000ABJB | Crystal | Citizen Finedevice | CRYSTAL | 8MHz |
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