

Bill of materials for Tiny030, rev 0

| Qty | References | Value | Source |
|-----|---|----------------------|-----------------------------------|
| 2 | R1,R10 | 4.7K, 1/8W | |
| 7 | R2,R3,R4,R5,R6,R7,R8 | 120 ohm, 1/8W | |
| 2 | C13,C14 | 20pF | |
| 1 | R9 | 4.7K, 8-pin SIP Bus | Jameco 1970367 |
| 11 | C2,C3,C4,C5,C6,C7,C8, C9,C10,C11,C12 | 0.1uF Bypass | |
| 1 | U13 | 16MHZ Full Size Can | |
| 1 | P1 | SIMM72 Socket | AMP822030-3 |
| 1 | Y1 | 3.6864Mhz | HC49/U |
| 1 | P2 | 2x5 Header | |
| 1 | U14 | MCP130-460DI/TO | Jameco 1284957 |
| 1 | U1 | MC68030RP25 | PGA package |
| 3 | U6,U7,U8 | 74HCT244 or 74HCT240 | |
| 1 | U2 | P28F010-65 | |
| 1 | U10 | DUAL-OSC | 8DIP300 |
| 1 | J1 | Power Jack 2.5mm | Jameco 2168122 |
| 1 | U3 | RAM512KX8 | Mouser AS6C4008-55PCN |
| 1 | D1 | TDSY-5160 | 7-segment display, common cathode |
| 1 | U5 | EPM7128SLC84-10 | UTSource |
| 1 | U4 | MC68681 | DIP40 package |
| 1 | S1 | PUSHBUTTON, SPST | Jameco 149948 |