



| Comment | Description | Designator | Footprint | LibRef | Quantity |
|---------------|--------------------------|--|-------------|--------------|----------|
| Cap | Capacitor | C1, C2, C3, C5, C6, C7, C8, C9, C11, C12, C13, C14, C15, C16 | RAD-0.3 | Сар | 14 |
| Cap2 | Capacitor | C4, C10 | CAPR5-4X5 | Cap2 | 2 |
| OV7725 | Header, 10-Pin, Dual row | Camera | HDR2X10_CEN | Header 10X2A | 1 |
| LED1 | Typical BLUE SiC LED | D1 | 3.5X2.8X1.9 | LED3 | 1 |
| Tpa2005d1 | | J1 | | Component_2 | 1 |
| Component_2 | | J2 | | Component_2 | 1 |
| Speaker | Loudspeaker | LS | PIN2 | Speaker | 1 |
| Mic1 | Microphone | MK | PIN2 | Mic1 | 1 |
| Res2 | Resistor | R1, R2, R3, R6, R7, R8, R10 | AXIAL-0.4 | Res2 | 7 |
| Res1 | Resistor | R4, R5, R9 | AXIAL-0.3 | Res1 | 3 |
| PAM3101DAB28 | | U1 | | Component_2 | 1 |
| PAM3101DAB120 | | U2 | | Component_2 | 1 |
| XTAL 12MHZ | Crystal Oscillator | X1 | R38 | XTAL | 1 |
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