| Part       | Value             | Device                         | Package                  | Library                 | Sheet    |
|------------|-------------------|--------------------------------|--------------------------|-------------------------|----------|
| C1         | 0.1               | C2.5/2                         | C2.5-2                   | capacitor-wima          | 1        |
| C2         | 15n               | C-EU075-042X103                | C075-042X103             | rci                     | 1        |
| C3         | 100n              | C-EU075-042X103                |                          | rcl                     | 1        |
| C4         | 33n               | C-EU075-042X103                |                          | rcl                     | 1        |
| C5         | 15n               | C-EU075-042X103                |                          |                         | 1        |
| C6         | 15n               | C-EU075-042X103                |                          |                         | 1        |
| C7         | 33u/6.3V          | CPOL-EUE2-5                    | E2-5                     | rcl                     | 1        |
| C8         | 100n              | C-EU075-042X103                |                          |                         | 1        |
| C9         | 0.47u/50V         | CPOL EUE2-5                    | E2-5<br>E2-5             | rcl                     | 1<br>1   |
| C10<br>C11 | 0.47u/50V<br>220p | CPOL-EUE2-5<br>C-EU075-042X103 |                          | rcl<br>rcl              | 1        |
| C11        | 1u/50V            | CPOL-EUE2-5                    | E2-5                     | rcl                     | 1        |
| C13        | 100n              | C-EU075-042X103                |                          | rcl                     | 1        |
| C14        | 100n              | C-EU075-042X103                |                          | rcl                     | 1        |
| D1         | 1N4148D035-7      | 1N4148D035-7                   | D035-7                   | diode                   | <u>-</u> |
| D2         | 1N4148D035-7      | 1N4148D035-7                   | D035-7                   | diode                   | 1        |
| D3         | 1N4148D035-7      | 1N4148D035-7                   | D035-7                   | diode                   | 1        |
| DECAY      | 500k              | TRIM_US-CA9H                   | CA9H                     | pot                     | 1        |
| IC1        | TL072P            | TL072P                         | DIL08                    | linear                  | 1        |
| LEVEL      | 10k               | TRIM_US-CA9H                   | CA9H                     | pot                     | 1        |
| Q1         | BC546A            | BC546A                         | T092-EBC                 | transistor-npn          | 1        |
| Q2         | BC556A            | BC556A                         | T092 - EBC               | transistor-pnp          | 1        |
| Q3         | BC546A            | BC546A                         | T092 - EBC               | transistor-npn          | 1        |
| Q4         | BC546A            | BC546A                         | T092-EBC                 | transistor-npn          | 1        |
| Q5<br>Q6   | BC546A<br>BC546A  | BC546A<br>BC546A               | T092 - EBC<br>T092 - EBC | transistor-npn          | 1        |
| R1         | 100k              | R-EU 0207/10                   | 0207/10                  | transistor-npn resistor | 1        |
| R2         | 22k               | R-EU 0207/10                   | 0207/10                  | resistor                | 1        |
| R3         | 10k               | R-EU 0207/10                   | 0207/10                  | resistor                | 1        |
| R4         | 10k               | R-EU 0207/10                   | 0207/10                  | resistor                | 1        |
| R5         | 4.7k              | R-EU 0207/10                   | 0207/10                  | resistor                | 1        |
| R6         | 100k              | R-EU_0207/10                   | 0207/10                  | resistor                | 1        |
| R7         | 4.7k              | R-EU_0207/10                   | 0207/10                  | resistor                | 1        |
| R8         | 8.2k              | R-EU_0207/10                   | 0207/10                  | resistor                | 1        |
| R9         | 2.7k              | R-EU_0207/10                   | 0207/10                  | resistor                | 1        |
| R10        | 1M                | R-EU_0207/10                   | 0207/10                  | resistor                | 1        |
| R11        | 22k               | R-EU_0207/10                   | 0207/10                  | resistor                | 1        |
| R12        | 1M<br>47k         | R-EU_0207/10                   | 0207/10                  | resistor                | 1<br>1   |
| R13<br>R14 | 6.9k              | R-EU_0207/10<br>R-EU 0207/10   | 0207/10<br>0207/10       | resistor<br>resistor    | 1        |
| R15        | 100k              | R-EU 0207/10                   | 0207/10                  | resistor                | 1        |
| R16        | 1M                | R-EU 0207/10                   | 0207/10                  | resistor                | 1        |
| R17        | 22k               | R-EU 0207/10                   | 0207/10                  | resistor                | <u>-</u> |
| R18        | 47k               | R-EU 0207/10                   | 0207/10                  | resistor                | 1        |
| R19        | 47k               | R-EU_0207/10                   | 0207/10                  | resistor                | 1        |
| R20        | 220               | R-EU_0207/10                   | 0207/10                  | resistor                | 1        |
| R21        | 470k              | R-EU_0207/10                   | 0207/10                  | resistor                | 1        |
| R22        | 10k               | R-EU_0207/10                   | 0207/10                  | resistor                | 1        |
| R23        | 82k               | R-EU_0207/10                   | 0207/10                  | resistor                | 1        |
| R24        | 100k              | R-EU_0207/10                   | 0207/10                  | resistor                | 1        |
| R25        | 5.9k              | R-EU_0207/10                   | 0207/10                  | resistor                | 1        |
| R26<br>R27 | 100k              | R-EU_0207/10                   | 0207/10                  | resistor                | 1<br>1   |
| TONE       | 1k<br>10k         | R-EU_0207/10<br>TRIM US-CA9H   | 0207/10<br>CA9H          | resistor<br>pot         | 1        |
| X1         | ACC+TRIG          | AK300/3                        | AK300/3                  | con-ptr500              | 1        |
| X2         | OUT               | AK300/3<br>AK300/2             | AK300/3<br>AK300/2       | con-ptr500              | 1        |
| X3         | SUPPLY            | AK300/3                        | AK300/2                  | con-ptr500              | 1        |
|            |                   | , -                            | , <del>-</del>           |                         | -        |