

Component list

| | |
|-----|-------------|
| | = |
| | = |
| | = |
| | = |
| | = |
| Ant | = |
| C1 | = 10+10+27p |
| C2 | = 5p |
| C3 | = 10+10+27p |
| C4 | = 27p |
| C5 | = 33+27+27p |
| C6 | = 10+10p |
| C8 | = 100n |
| C9 | = 100n |
| C10 | = 100n |
| C11 | = 390p |
| C12 | = 122p |
| C13 | = 1000p |
| C14 | = 180p |
| C15 | = 900p |
| C16 | = 200p |
| C17 | = 422p |
| C18 | = 100n |
| C19 | = 10 μ |
| C20 | = 100n |
| C21 | = 100n |
| C22 | = 100n |
| C23 | = 100n |
| C24 | = 39p |
| C25 | = 100n |
| C26 | = 5p |
| C27 | = 27p |
| C28 | = 27p |
| C29 | = 100n |
| C30 | = 82p |
| C31 | = 100n |
| C32 | = 100n |
| C34 | = 127p |
| C35 | = 120p |
| C37 | = 82p |
| C38 | = 10n |
| C39 | = 100n |
| C40 | = 100u |
| C41 | = 100n |
| C42 | = 100n |
| C43 | = 1-6p |
| C44 | = 27p |
| C45 | = 100n |
| C46 | = 30p |
| C47 | = 110p |
| C48 | = 100p |
| C49 | = 10n |
| C50 | = 10n |
| C51 | = 150p |
| C53 | = 100n |
| C54 | = 77p |
| C55 | = 235p |
| C56 | = 255p |
| C57 | = 100n |
| C58 | = 54p |
| C59 | = 1n |
| C60 | = 100n |
| C61 | = 200p |
| C62 | = 1n |
| C63 | = 100n |

C64 = 232p
C65 = 68p
C66 = 520p
C67 = 210p
C68 = 468p
C69 = 100p
C70 = 2,2n
C71 = 2,2n
C72 = 100n
C73 = 100n
C74 = 100n
C75 = 100n
C76 = 100p
C77 = 1nF+1nF(500p)
C78 = 1nF+1nF(500p)
C79 = 100n
C80 = 100n
C81 = 100n
C82 = 680+100p
C83 = 2000p
C84 = 2000p
C85 = 700p
C86 = 100n
C87 = 100n
C88 = 10p
C89 = 45p
C90 = 33p
C91 = 100n
C92 = 100n
C93 = 52p
C94 = 180p
C95 = 168p
C96 = 33p
C97 = 100n
C98 = 100n
C99 = 100n
C100 = 100n

D1 = 1N4148
D2 = 1N4148
D3 = 1N4148
D5 = 1N4148
D6 = 1N4148
D8 = 1N4148
D9 = 1N4148
D11 = 1N4148
D12 = BAS70-04
D13 = BAS70-04
D14 = BAS70-04
D15 = BAS70-04
D18 = 1N4148
D20 = 1N4148
D23 = 1N4148
D25 = 1N4148
D26 = 1N4148
D28 = 1N4148
D29 = 1N4148
D31 = BAV59
D32 = BAV99
D33 = BAS70 - 05
D34 = BAS70-05
D35 = BAS70-05
D36 = BAS70-05
D37 = BAS70-05
D38 = BAS70-05

D11 = 47µH - SMD - 2010
D12 = 47µH - SMD - 2010
D13 = 47µH - SMD - 2010
D14 = 47µH - SMD - 2010

DI5 = 47 μ H - SMD - 2010
 DI6 = 47 μ H - SMD - 2010
 DI7 = 47 μ H - SMD - 2010

 IC2 = 7805
 IC3 = 74HC4067

 L1 = 181nH - D- 18mm – 3zw - d- drutu emaliowanego – 2 mm
 L2 = 141nH - D- 18mm – 3zw - d- drutu emaliowanego – 2 mm regulacja indukcyjności przez ściskanie
 L3 = 140nH - D- 18mm – 3zw - d- drutu emaliowanego – 2 mm
 L4 = 47 μ H - dławik
 L6 = 2,2uH - T-94- 2 Amidon 16 zw - d- drutu emaliowanego – 1 mm
 L7 = 2,2uH - T-94- 2 Amidon 16 zw - d- drutu emaliowanego – 1 mm
 L8 = 1,8uH - T-94- 2 Amidon 15 zw - d- drutu emaliowanego – 1 mm
 L9 = 82n - dławik SMD - 0805
 L11 = 264nH - D - 18 mm - 4,5 zw - d- drutu emaliowanego – 2 mm
 L12 = 284nH - D – 18 mm - 5 zw - d- drutu emaliowanego – 2 mm regulacja indukcyjności przez ściskanie
 L 13 = 214nH - D - 18 mm - 4 zw - d- drutu emaliowanego – 2 mm
 L14 = 220n - dławik SMD - 0805
 L16 = 82n - dławik SMD - 0805
 L17 = 615nH - T-94 – 6 Amidon 9 zw - d- drutu emaliowanego – 1 mm
 L18 = 517nH - T-94 - 6 Amidon 9 zw - d- drutu emaliowanego – 1 mm
 L19 = 423nH - T-94 –6 Amidon 8 zw - d- drutu emaliowanego – 1 mm
 L22 = 1mH
 L23 = 1mH
 L26 = 1,23uH - T-94 –6 Amidon 13 zw - d- drutu emaliowanego – 1 mm
 L27 = 1uH - T-94 –6 Amidon 12 zw - d- drutu emaliowanego – 1 mm
 L28 = 846nH - T-94 –6 Amidon 8 zw - d- drutu emaliowanego – 1 mm
 L29 = feryt bead - 0805 - 1uH
 L31 = 4,5uH - T-94 –2 Amidon 25 zw - d- drutu emaliowanego – 1 mm
 L32 = 4,5 μ H - T-94 –2 Amidon 25 zw - d- drutu emaliowanego – 1 mm
 L33 = 3,7 μ H - T-94 –2 Amidon 23 zw - d- drutu emaliowanego – 1 mm
 L35 = 427nH - T-94 –6 Amidon 8 zw - d- drutu emaliowanego – 1 mm
 L36 = 418nH - T-94 –6 Amidon 8 zw - d- drutu emaliowanego – 1 mm
 L37 = 343nH - T-94 –6 Amidon 6 zw - d- drutu emaliowanego – 1 mm
 L38 = feryt bead - 0805 - 1uH
 L39 = feryt bead - 0805 - 1uH
 L40 = feryt bead - 0805 - 1uH

 LED1 =
 LED2 =
 LED3 =
 LED4 =
 LED5 =
 LED6 =
 LED7 =

 PA =

 R2 = 120
 R3 = 51
 R4 = 51
 R5 = 1k*
 R6 = 1k*
 R7 = 100k
 R8 = 100k
 R9 = 100K
 R10 = 100
 R11 = 1k
 R12 = 1k
 R13 = 1k
 R14 = 1k
 R15 = 1k
 R16 = 1k
 R17 = 1k
 R18 = 1k

 Rel1 = G5LE-1-VD 12VDC
 Rel2 = G5LE-1-VD 12VDC
 Rel3 = (V23092-A1005-A301)

Rel4 = SRD-12VDC-SL-C
Rel5 = SRD-12VDC-SL-C
Rel6 = SRD-12VDC-SL-C
Rel7 = SRD-12VDC-SL-C
Rel8 = SRD-12VDC-SL-C
Rel9 = SRD-12VDC-SL-C
Rel10 = SRD-12VDC-SL-C
Rel11 = SRD-12VDC-SL-C
Rel12 = SRD-12VDC-SL-C
Rel13 = SRD-12VDC-SL-C
Rel14 = SRD-12VDC-SL-C
Rel15 = SRD-12VDC-SL-C

RX =

T1 = BCR583
T2 = BCR583
T3 = BCR505
T4 = BCR583
T5 = BCR583
T6 = BCR583
T7 = BCR583
T8 = BCR583
T9 = BCR583
T10 = BCR505
T11 = BCR505
T12 = BCR505
T13 = BCR505
T14 = BCR505
T15 = BCR505
T16 = BCR505

TR1 = FT50-43