

COLO COL3 (COL8 COL12 COL13 COL1 COL2 COL4 COL6 COL7 COL9 COL10 COL11 COL14 COL15 MX1 MX2 MX3 MX4 MX5 MX6 MX7 MX8 MX9 MX10 MX11 MX12 MX13 MX14 MX15 MX16 MX17 1u 1u 2u 1u 1 u 1u 1u 1u 1u 1u 1u 1u 1u 1u 1 u 1u 1u 2° 06 1 D10 1N4148 D16 1N4148 †20 \varphi_1 D2 1N4148 D3 1N4148 D7 1N4148 •20 D8 1N4148 2° 1 D9 1N4148 D11 1N4148 D12 1N4148 D13 1N4148 ^ود \varphi_1| **™**1 _⁰1 •50` 20 20 \searrow 20 20_ D14 1N4148 1N4148 D4 1 1N4148 D5 D15 1N4148 1N4148-1N4148¥ ROW0 MX18 MX19 MX20 MX21 MX22 MX23 MX24 MX25 MX26 MX27 MX28 MX29 MX30 MX31 MX32 1.5u 1.5u 1u 1u 1 u 1u D31 1N4148 20 01 \varphi_1 2° °1 D19 1N4148 D20 1N4148 D24 1N4148 D21 D26 D30 1 1N4148 D17 D18 1N4148 D22 1N4148 D23 1 1N4148 D25 1N4148 D27 1N4148 D28 1N4148 D29 TN4148 1N4148¥ 1N4148¥ ROW1 MX33 MX34 MX35 MX36 MX37 MX38 MX39 MX40 MX41 MX42 MX43 MX44 MX45 MX46 MX47 1.25u 1.75u 1u 2.25u 1u 2 D44 1N4148 20 01 20 D43 1N4148 120 D33 1N4148 120 20 D42 1 D34 1N4148 D38 \7 D40 1 D41 20 50` D39 D37 1N4148 D32 1 1N4148 D35 1 1N4148 D36 D45 1N4148 1N4148¥ 1N4148 1N4148¥ 1N4148¥ 1N4148¥ 1N4148¥ ROW2 MX48 MX49 MX50 MX51 MX52 MX53 MX54 MX55 MX56 MX57 MX58 MX60 MX61 2.25u 1u 1.75u 1u 1u D54 1N4148 2 D50 1N4148 D55 T 2 D59 1N4148 20 01 D47 1N4148 D48 1N4148 D49 1N4148 D51 1N4148 D52 1N4148 D56 1N4148 D57 D46 1N4148 D53 1N4148 D58 1N4148 1N4148-¥ 1N4148-Y ROW3 MX62 MX63 MX64 MX65 MX66 MX67 MX69 MX70 MX68 1.5u 1u 1.5u 7u 1.25u 1.5u 1u 1u 1u D68 1N4148 20 01 D61 1N4148 D62 1N4148 D65 1N4148 D66 1N4148 D63 D67 D60 1N4148 D64 5 1N4148¥ 1N4148 ROW4> MX71 MX72 MX73 MX74 MX75 1.25u 1.25u 1.25u 6.25u 1.25u \sim 1 20 01 رەك \varphi_1 20 V₁ 50 <u>√1</u> MIT License Copyright © 2020 kkatano Sheet: /Switch Matrix/ File: matrix.sch Title: Bakeneko 65 V3 Size: A4 Date: 2020-08-01 Rev: 1 KiCad E.D.A. kicad (6.0.9) Id: 2/2