



LED1-LED10: 3 mm LEDs, two alternative orientations

IC1: LM3914

IC2, IC3: voltage regulator (7809 etc.), two alternative package types

D1: reversed input voltage guard, 1N4004 etc.

Z1: overvoltage guard, >18 V zener, trans-zorb, etc.

C1, C2: filter capacitors, e.g. 100 nF

R1: input signal load, 10 Mohm

R2: LED current control, 2.2 kohm

R3: ref-hi control, 2.2 kohm

