



Audio level LED brightness control.  
 All parts available at Digikey.com  
 Resistors: 1/6W 5%  
 <value>EBK-ND, 1.0XE BK-ND=1.0K  
 Trimmer R (R11/R7):3362P-104LF-ND  
 Small caps: mono, cer., any type.  
 Large caps: 0.1", ele. any type.  
 REG1: TO-92 8V reg.  
 Q1: TO-220, IRFZ44, IRFZ N-CH MOSFET  
 IC1, IC2: 8-DIP, LM258/358.  
 D2: optional filter for long wires.  
 C7: optionl power filter.  
 C8: 3.3k resistor.  
 D3: 10k resistor  
 Cin: optional input noise filter.  
 Audio signal input: 1-2Vp-p line level.  
 Da/Ra: op-amp gain limiter.  
 Solder series on R16.  
 Da=1N4148