



Vf = 1.2V  
 UCC = 5V  
 If = 20mA  
 two LEDs:  $R = (5V - (2 \times 1.2V))/130\Omega = 20mA$   
 three LEDs:  $R = (5V - (3 \times 1.2V))/68\Omega = 20mA$

<b>STERN Pinball</b> 2001 Lunt Ave Elk Grove, Ill 60007 708-345-7700		TITLE: 520-5344-00E
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