



$R_{DS,on,max} @ V_{GS}=2.5V = 27m\Omega$
 resistive I_D curve until about 10A
 $P_D @ I_D=10A = 2.7W$
 $I_D @ P_{D,max}=0.8W @ T_A=70C = 5.4A$
 > equiv LED strip length @ 12V, 60LEDs/m = 13.5m
 $R_{th,J-A} @ 1sqin Cu FR4 approx. 100K/W$

Title		woodcarver dual LED strip driver	
development version			
Size	Number	Revision	
A3		.revision	
Date:	11/26/2017	Sheet of	
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