



LED 3

R4 330

LED

U2 DRV8323RS					
6 5 4 3 27	VM VCP CPH CPL		VDRAIN GHA SHA GLA	7 8 9 10	
4 3 27 36 35 2 33 37 38 39 40 41 72 30 29 31 32 26 23 24	DGND DVDD AGND PGND ENABLE		GHB SHB GLB	17 16 15	
37 38 39 40	INHA INLA INHB		GHC SHC GLC	18 19 20	
<u>41</u> 72	INHC		nFAULT	<u>28</u>	
30 29	SDI SDO		SPC SNC	21 22	
32 26	SCLK nSCS VREF		SPB SNB	14 13	
23 24	SOC SOB		SPA SNA	11 12	
34 47 48	SOA CAL VIN nSHDN	Thermal_Pad	CB SW FB	44 45 1	
43	BGND	Ther	NC	46,	
		1			

	CVRA CVRA				
	Sheet: / File: working.kicad_sch				
Title: Motor control board					
	Size: A3 Date: 11 apr 2015	Rev: V00			
	KiCad E.D.A. eeschema 7.0.6	ld: 1/1			