



LED 3

R4 330

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	2 <u>1</u> 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: _autosaveautosave-working_2.kicad_sch					
Title: Motor control board					
Size: A3	Date: 11 apr 2015	Rev: V00			
KiCad E.D.A. ee	schema 7.0.6	ld: 1/1			