



LED 3

LED

U2 DRV8323RS					
6 5 4 3	VM VCP CPH CPL		VDRAIN GHA SHA GLA	7 8 9 10	
5 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 INLB		GHC SHC GLC	18 19 20	
<u>41</u> 72	INHC		nFAULT	<u>28</u>	
30 29 31	INLC SDI SDO SCLK		SPC SNC	21 22 14	
32 26	nSCS VREF		SPB SNB	14 13	
23 24 25	SOC SOB		SPA SNA	<u>11</u> 12	
25 34 47 48	SOA CAL VIN nSHDN	Thermal_Pad	CB SW FB	44 45 1	
43	BGND	The	NC	46 _×	

CVRA CVRA				
Sheet: / File: _autosave-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			