



LED 3

R4 330

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 25	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	SDI SDO		SPC SNC	<u>21</u> 22
32 26	SCLK nSCS VREF		SPB SNB	14 13
23 24	SOC SOB		SPA SNA	<u>11</u> 12
34 47 48	SOA CAL VIN nSHDN	Thermal_Pad	CB SW FB	44 45 1
<u>43</u>	BGND	The	NC	46 <sub>×</sub>
		1		

CVRA	<b>CVRA</b>	
Sheet: /		
File: _autosave-	_autosave-working_1.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