

## SchmartModule 710-0014-01 Level Shifter board

Revised: Thursday, Jan 5, 2016

510-0199-01 Revision: A

Item	Quantity	Reference Designator	Part Discription	Footprint	MFG	MFG P/N
1	4	Q1,Q2,Q3,Q4	IC SOT-23 MOSFET N-CH 50V 0.2A	SOT-23	Fairchild	BSS138
2	4	(VDD1_HI/GND),(VDD1_LO/GND),(VDD2_HI/GND),(VDD2_LO/GND)	HEADER 1X2 0.1" Male	T.H.	Sullins	PREC002SAAN-RC
3	8	SDA1_HI,SCL1_HI,SDA1_LO,SCL1_LO,SDA2_HI,SCL2_HI,SDA2_LO,SCL2_LO	HEADER Single Pin Male	T.H.	Sullins	PREC001SAAN-RC
4	8	SDA1_HI, SCL1_HI,SDA1_LO,SCL1_LO,SDA2_HI,SCL2_HI,SDA2_LO,SCL2_LO	HEADER Single Pin Male	T.H.	Sullins	PREC001SAAN-RC
5	8	R1,R2,R3,R4,R5,R6,R7,R8	RES 0805 10K OHM 1% 1/8W	0805	YAGEO	RC0805FR-0710KL

No stuff and not included