

SchmartBOARD RS232 MODULE REVA Release Date:08-07-2012

Bill Of Materials

Item	Quantity	Reference	DESCRIPTION	MFG or compatible	MFG PART# or compatible
1	5	C1,C2,C3,C4,C5	CAP 0603 CERM 0.1uF 16V X7R 10%	TAIWAN RESISTOR	0603X7R104K10KT
2	1	D1	LED 0603 GREEN COLOR	STANLEY	PG1111C-TR
3	1	D2	LED 0603 RED COLOR	STANLEY	BR1111C-TR
4	1	J1	CONNECTOR T.H. DSUB RECETICLE 9PINS FEMALE R/A	AMP	745781-4
5	1	J2	HEADER 2X2 0.1" SP MALE STR	SULLIN	PTC32DAAN
6	1	J3	HEADER 2X1 0.1" SP MALE STR	SULLIN	PTC36SAAN
7	4	R1,R2	RES 0603 1K OHM 1/16W 5%	SAMSUNG	RC1608J102CS
8	1	U1	IC SO16 RS-232 Line Drivers/Receivers	TEXAS INS.	TRS3232EIDR