Part List

Master communication board

Source Data From: sbcp-master.PrjPcb

Project: sbcp-master.PrjPcb

Variant: None

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Comment	LibRef	Footprint	Description
1uF, 35V	Сар	CAPC1608N	Capacitor
10uF	Сар	CAPC1608N	Capacitor
100nF	Сар	CAPC1005N	Capacitor
22uF, 6.3V	Cap Pol2	1608-10	Polarized Capacitor
SS0503EC-TR-H	D Schottky	RESC1005N	Schottky Diode
LED Yellow	LED	RESC1005N	LED
Ferrit 0.35R 500mA	Fuse 1	RESC1608N_R	Ferrit Bead
Bornier à vis	Header 2	CONN_100MIL_2	Header, 2-Pin
MM4-SMD	Header 4	MM4-SMD	Header, 4-Pin
Header 5X2	Header 5X2	HDR2X5	Header, 5-Pin, Dual row
2SK3547G0L	nFET	SSS-Mini-3P	N-Channel MOSFET 100mA, 50V, 12R
100K	Res1	RESC1005N	Resistor
270R	Res1	RESC1005N	Resistor
10K	Res1	RESC1005N	Resistor
EVPAA	Push button	EVPAA	Push button
TP	TP	TPLOGI	Test Point
dsPIC33FJ128MC802-I/MM	dsPIC33FJ128MC802-I/MM	QFNS-MM28_M_SmallExp	High-Performance 16-bit Digital Signal Controller, 128 KB Flash, 16 KB RAM, 28-P QFN, Industrial Temperature
MIC5239-3.3YMM	MIC5239	MSOP-8	LDO, 500mA, Vin:2.3V-30V
ADM3078E	ADM3078E	SOIC-8_M	Half-Duplex RS485 Transciever, 3.3V, 16Mb
FH19C-6S-0.5SH	FH19C-6	FH19C-6S-0.5SH	Board to flexible PCB/wire connector
	Comment 1uF, 35V 10uF 100nF 22uF, 6.3V SS0503EC-TR-H LED Yellow Ferrit 0.35R 500mA Bornier à vis MM4-SMD Header 5X2 I2SK3547G0L 100K 270R 10K EVPAA TP dsPIC33FJ128MC802-I/MM MIC5239-3.3YMM ADM3078E	Comment LibRef 1uF, 35V Cap 10uF Cap 100nF Cap 22uF, 6.3V Cap Pol2 SS0503EC-TR-H D Schottky LED Yellow LED Ferrit 0.35R 500mA Fuse 1 Bornier à vis Header 2 MM4-SMD Header 4 Header 5X2 Header 5X2 I2SK3547G0L nFET 100K Res1 270R Res1 10K Res1 EVPAA Push button TP TP dsPIC33FJ128MC802-I/MM dsPIC33FJ128MC802-I/MM MIC5239-3.3YMM MIC5239 ADM3078E ADM3078E	Comment LibRef Footprint 1uF, 35V Cap CAPC1608N 10uF Cap CAPC1608N 100nF Cap CAPC1005N 22uF, 6.3V Cap Pol2 1608-10 SS0503EC-TR-H D Schottky RESC1005N LED Yellow LED RESC1005N Ferrit 0.35R 500mA Fuse 1 RESC1608N_R Bornier à vis Header 2 CONN_100MIL_2 MM4-SMD Header 4 MM4-SMD Header 5X2 HDR2X5 I2SK3547G0L nFET SSS-Mini-3P 100K Res1 RESC1005N 270R Res1 RESC1005N EVPAA Push button EVPAA TP TP TPLOGI dsPIC33FJ128MC802-I/MM dsPIC33FJ128MC802-I/MM QFNS-MM28_M_SmallExp MIC5239-3.3YMM MIC5239 MSOP-8 ADM3078E ADM3078E SOIC-8_M