

Partlist exported from C:/ROBPRIV/GPSRX2/EAGLE Gpsrx2/GPSRX2-2.sch at 03.07.2002

Qty	Value	Device	Parts
1	Buchse	AMP-INFOPORT15	J1
1	Stecker	AMP-INFOPORT15	*
2	22uF/10V B	AVX-TC-B	CT6, CT7
1	3mm dual-color	DUOLED2X5	D8
1	LMV7255M5	LMV7255	IC9
1	MAX3232CAP	MAX3223SS0P	IC5
4	0 Ohm	R-SMD0805	R5, R9, R16, R22
1	1.5M	R-SMD0805	R12
1	1K	R-SMD0805	R1
2	1N4001	1N4001	D5, D9
1	1N6263	SCHOTTKY-DIODE	D11
1	1nF	C-SMD0805	C5
4	10K	R-SMD0805	R3, R17, R19, R20
4	10M	R-SMD0805	R10, R11, R13, R18
1	10nF	C-SMD0805	C1
3	10uF/10V A	AVX-TC-A	CT1, CT2, CT3
3	22K	R-SMD0805	R14, R15, R21
1	22uH D01608C	D01608C	L2
1	47p	C-SMD0805	C14
2	68uF/6V B	AVX-TC-B	CT4, CT5
1	100K	R-SMD0805	R2
1	100nF	C-SMD1206	C9,
7	100nF	C-SMD0805	C2, C4, C7, C8 C10, C12
2	220nF	C-SMD0805	C3, C6
1	330 Ohm	R-SMD0805	R4
1	CR2032-Halterung	KEYSTONE-20MM-LION	B1
1	FDN304P	FDN304P	T1
1	FDN335N	FDN335N	T2
1	P6KE6.8A	Suppressor-DIODE	D10
1	LED3MM	LED3MM	D2
5	Schottky Diode	Mini-MELF (LL103,BAS70)	D1, D3, D12, D13, D100
1	MAX1692EUB	MAX1692"	IC6
1	MAX1811ESA	MAX1811"	IC1
1	Minifuse 500mA	PICOFUSE	F3
1	Multifuse 100mA	TE5	\$\$F1
1	NC7SZ00A5	NC7SZ32	IC12
5	NC7SZ86A5	NC7SZ86	IC3, IC7, IC8, IC10, IC11
1	R-SMD0805	R-SMD0805	R7
1	R-SMD0805	R-SMD0805	R8
1	TIM	GPS_TIMA"	IC2
1	TK1-1-5V	TK1-REL"	REL1
1	SMA Buchse	Flansch	*
1	CR2032	Li-Ion battery	*
1	M-4 SERPAC	Gehäuse	*

1	PCB	*
1	front panel, gefräst	*
1	LI-ION ACCU 1.2 Ah	*
1	Schalter	*
30	Interconnectors Stift	*
30	Interconnectors Buchse	*

 -- Schaltregler extern

2	Connector	Posten oder Kabel	SV1, SV4
1	1N4148	1N4148	D7
1	22uF/20V AL	oder Tantal	C17
1	68uF/10V AL	oder Tantal	C16
1	100nF	C-SMD1206	C11
1	330 Ohm	R-SMD0805	R6
1	100uH	ED16	L1
1	LM2594N50	LM2594	IC4
1	1N5817	SCHOTTKY-DIODE	D6
1	LED	Universal LED	D4
1	PCB		*