

Bill of Material for SCH-PR38502WXEVP-01/02@E. Bom

Used	Part Type	Designator	Footprint
1	0.5P	C183	0402
3	0.22uH	L10 L22	0603
		L23	
1	0.47	C89	0402
2	0.82uH	L9 L21	0603
6	0R	C6 C62	0402
		C135 R29	
		R31 R102	
1	0R	R9	0805
1	1.2K	R26	0402
3	1.5K	R59 R85	0402
		R122	
1	1.8P	C75	0402
12	1K	R7 R11 R32	0402
		R41 R44	
		R52 R53	
		R73 R91	
		R104 R110	
		R118	
1	1M(1%)	R81	0402
1	1N4148	D14	SMT-D4148
9	1NF	C1 C2 C4	0402
		C68 C70	
		C108 C109	
		C140 C154	
1	1P	C31	0402
13	1UF	C21 C32	0603
		C52 C53	
		C54 C55	
		C56 C57	
		C58 C59	
		C102 C113	
		C119	
1	1UH	L27	0603
4	2.2K	R43 R61	0402
		R84 R96	
2	2.2UF	C125 C159	0805
1	2K	R58	0402
2	2P	C88 C148	0402
1	2PF	C72	0402
2	2SC4226 (R25)	Q8 Q9	SC-70
10	2SC5006	Q1 Q2 Q4	SOT-523
		Q5 Q7 Q10	

		Q23 Q24	
		Q25 Q26	
1	2T	L11	L-TG1. 4
4	3. 3K	R36 R39	0402
		R51 R57	
1	3. 3NF	R97	0402
2	3. 9K	R49 R124	0402
2	3P	C8 C76	0402
1	3T	L14	L-TG1. 7
5	4. 7K	C37 R24	0402
		R30 R55	
		R76	
1	4. 7N	C106	0402
2	4. 7R	R75 R113	0402
1	4. 7R	R22	0603
1	4T (1. 2)	L6	L-TG2. 1
1	4T	L15	L-TG2. 1
1	4T/1. 1	L1	L-TG2. 1
1	5. 1K	R56	0402
2	5. 6K	R54 R63	0402
1	5. 6V	DZ1	Z3. 3
1	5P	C17	0402
5	5T	L2 L3 L4	L-TG2. 1
		L5 L8	
1	6. 8N	C99	0402
1	6. 8NF	C141	0402
1	6P	C77	0402
2	7P	C25 C133	0402
1	7PF	C87	0402
1	7T (1. 0)	L24	L-TG2. 5
1	80HM/0. 5W	SP1	RAD3. 6
6	8P	C7 C27 C30	0402
		C33 C73	
		C79	
7	10K	R4 R34 R45	0402
		R50 R115	
		R116 R117	
3	10N	C51 C130	0402
		C139	
1	10N	C105	0603
22	10NF	C12 C18	0402
		C19 C20	
		C22 C24	
		C35 C38	
		C43 C61	
		C63 C64	
		C66 C103	

		C104 C115	
		C117 C118	
		C124 C143	
		C151 R79	
6	10P	C26 C29	0402
		C78 C85	
		C131 C146	
1	10uF	C107	0805
1	12K	R37	0402
1	12NH	L16	0603
2	12P	C84 C158	0402
1	15K	R5	0402
3	15P	C9 C28	0402
		C132	
1	15R	R23	0402
1	18K	R71	0402
1	18NH	L7	0603
5	18P	C16 C81	0402
		C100 C134	
		C147	
1	20N	C116	0402
3	20P	C82 C83	0402
		C182	
1	20p	VC1	VC4. 5
1	21. 6MHz	CF2	XTL3. 2/H
1	21. 15MHZ	X2	XTL4. 9
1	22K (TR)	R162	0805
1	22K	C39	0402
1	22N	C65	0402
1	22uF	C60	E3. 2X6. 0
1	24K	C114	0402
2	27K	R87 R95	0402
1	27PF	C149	0402
1	32. 768KHZ	X1	XTL3X8
2	39K	R27 R80	0402
2	39P	C136 C138	0402
1	39PF	C184	0402
6	47K	R2 R3 R40	0402
		R86 R88	
		R99	
2	47N	C48 C120	0402
2	47NF	C86 R77	0402
1	47NH	L13	0603
4	47P	C71 C153	0402
		C155 C156	
3	47R	R6 R109	0402
		R111	

1	47R	R35	0805
1	47UF	C74	E4X7
1	51K	R107	0402
8	56K	R1 R46 R65	0402
		R72 R112	
		R119 R120	
		R121	
4	56NH	L12 L19	0603
		L20 L26	
2	56P	C23 C145	0402
1	93C66	U3	SO-8
1	100	R38	0402
7	100K	R16 R17	0402
		R18 R33	
		R67 R68	
		R123	
1	100K	VR1	VR-SMD-3. 8
16	100N	C45 C46	0402
		C47 C49	
		C50 C90	
		C91 C92	
		C93 C94	
		C95 C96	
		C97 C98	
		C101 C137	
1	100NF	C126	0402
2	100NH	L17 L25	0603
4	100P	C5 C42	0402
		C128 C152	
10	100R	R12 R13	0402
		R42 R74	
		R89 R90	
		R105 R108	
		R114 R149	
1	100uF	C111	E5X7
2	100uF	C110 C123	ED5
2	120K	R60 R78	0402
1	120P	C121	0402
1	150K	R98	0402
2	150R	R19 R20	0402
1	200K	R47	0402
2	220K	R10 R93	0402
1	220N	C127	0402
2	220P	C13 C44	0402
2	220R	R15 R21	0402
1	220uF	C122	ED5. 2. 5
1	330	R92	0402

2	330K	R48 R83	0402
1	330P	C129	0402
2	390K	R69 R101	0402
1	450KHz	CF3	CF455E
3	470K	R100 R103	0402
		R106	
1	470NF	C157	0402
13	470PF	C10 C11	0402
		C14 C15	
		C34 C36	
		C40 C41	
		C69 C80	
		C112 C144	
		C150	
3	470R	R8 R14 R70	0402
1	680K	R94	0402
1	820PF	C3	0402
1	910K (1%)	R82	0402
1	6052A	MIC1	MIC6.0
1	8550	Q15	SOT-23A
1	9018H	Q3	SOT-23A
1	AN6311FA	U7	QFP056-P-1010B
1	Adjust	R25	0402
1	BA277 (3850)	D18	SOD-523
9	BA277	D1 D2 D3	SOD-523
		D5 D6 D7	
		D8 D9 D12	
1	BB202A	D10	SOD-323
1	CDB455	T1	CDB450C3
1	CML2836A	U4	SOT-89
1	Call	SW1	SW5.0
1	Down	SW3	SW5.0
1	EM78P568	U1	CHIP\EM78P568
1	HDF465MHz	CF1	446MHz
1	HI/LO	SW10	SW5.0
1	HVU202A	D15	SOD-323
1	IL386D	U2	SMD8A
1	LCD-PR3850	LCD1	LCD-PR3850
1	Lock	SW7	SW5.0
1	MBT3906	Q18	SOT-23A
6	MMBT3904	Q11 Q12	SOT-23A
		Q13 Q14	
		Q17 Q27	
5	MMBT3906	Q16 Q19	SOT-23A
		Q20 Q21	
		Q22	
4	NC	C142 C160	0402

		R28 R62	
1	NC	L18	0603
1	NE5510279A (W2)	Q6	NE5510279A
1	PTT	SW2	SW5.0
1	Range	SW6	SW5.0
1	ST103-06	JK1	ST-103-06
1	UP	SW5	SW5.0
1	WT-419VOL	VOL1	VOLF-12NP