

MPSDT2 part list

Bill Of Materials for L9042B2.sch on Wed Jul 21 17:23:58 1999						
Item	Qty	Ref.	Prastel Code	Name	Value	Tol. Description
1	1	J1				Soldering Strip 5P 1.27
2	1	JP1		JP2		Wire Jumper
3	1	A2		Manufacturing		Manufacturing
4	1	A1		NOTE		Row Pitch, Dimension See Sample
5	1	R1		RSMD OPT		Resistor 0805 SMT
6	2	P1-2				Horizontal Pushbutton
7	1	B2	BAT6VL		6V	
8	1	C8	C10NCS	CSMD	10nF	Z5U Ceramic Capacitor 0805 SMT
9	1	C9	C1M0V16S	CSMD	1MF16V	Tantalum Capacitor CaseA SMT
10	2	C3 C7	C1N0CS	CSMD	1nF	Z5U Ceramic Capacitor 0805 SMT
11	1	C2	C1P0CS	CSMD	1pF	NP0 Ceramic Capacitor 0805 SMT
12	1	C5	C1P5CS	CSMD	1p5F	NP0 Ceramic Capacitor 0805 SMT
13	1	C1	C1T03C2S	TZBX4Z030AE110	1.4-3pF	Trimmer Capacitor SMT
14	1	C4	C3P3CS	CSMD	3p3F	NP0 Ceramic Capacitor 0805 SMT
15	1	C6	C4P7CS	CSMD	4p7F	NP0 Ceramic Capacitor 0805 SMT
16	1	Z1	CSL391-2	IL391-2		PCB Double Side
17	1	D1	DBAS16	BAS16	1mm/35um	Signal Diode SOT23 SMT
18	1	LD1	DLEDRS2	LHT774M		SMT-Top-Led Reverse Gullwing Hyper-Red
19	1	L1	LIUHST5	B82422-A1102-M	1MH	5% Inductor SIMID02-04 SMT
20	1	L2	I27NHST5		27nH	5% Inductor SIMID02-04 SMT
21	1	U1	ICPL886AP1	PL886A		8 Bit CMOS Microcontroller
22	1	B1	LAMBAT5 (x2)	ATTBAT6V		Battery Connector ROLLT2
23	1	P3	PMET01	SKHUAB		Horizontal Pushbutton SMT
24	1	R5	R0R0S	RSMD	0 Ohm	5% Resistor 0805 SMT
25	2	R2 R8	R10KS	RSMD	10K	5% Resistor 0805 SMT
26	1	R7	R1K0S	RSMD	1K	5% Resistor 0805 SMT
27	1	R6	R47KS	RSMD	47K	5% Resistor 0805 SMT
28	1	SAW1	RISSAW3S1	R02101A		SAW Resonator 433.92 MHz
29	1	R3	RK56S	RSMD	560	5% Resistor 0805 SMT
30	1	R9	RM10S	RSMD	100K	5% Resistor 0805 SMT
31	1	R4	RM68S	RSMD	680K	5% Resistor 0805 SMT
32	1	Q3	TBC847C	BC847C		NPN Small Signal Transistor SOT23 SMT
33	2	Q1-2	TBFR93A	BFR93A		NPN Small Signal Transistor SOT23 SMT
34	1		TRASP2			Transponder 125 kHz HID