

Bill of Materials for eInstrGen2-0-08.sch on Wed Apr 05 16:33:52 2006

Qty	Reference	FW PART NUMBER	Part Name	PART-TYPE
1	ANT1			ANT(2.4G_ANT-F)
2	J4-5		AA Battery Contact	BATTERY-CONTACT_SINGLEAA_SMT
1	C31	7067261	0.01UF	CAP-(0603)_0;01UF
3	C1-2 C13	7067311	0.1UF	CAP-(0603)_0;1UF
3	C16-17 C29	7067541	1.5PF	CAP-(0603)_1.5PF
1	C30	7067221	1000PF	CAP-(0603)_1000PF
2	C3 C10	7067071	10PF	CAP-(0603)_10PF
1	C25	7067501	1800PF	CAP-(0603)_1800PF
2	C27-28	7067021	1PF	CAP-(0603)_1PF
1	C26	7067101	22PF	CAP-(0603)_22PF
1	C5	7067481	33000PF	CAP-(0603)_33000PF
1	C4	DNP	DNP	CAP-(0603)_DNP
1	C11	707710	330UF/6V	CAP-(ELEC-B)_2.2UF/50V
1	D1	710725	3.6V-ZENER	DIO-(SOD123)_3.6_ZENER
1	J2			HEADER6
1	U2	712785	MC9S08RE16	IC(MC9S08-QFN)
1	U3	712787	1.8v EEPROM	IC-(JEDEC_SOIC))_EEPROM
1	U1	712786	nRF2401A	IC-(QFN-24)_NRF2401A
1	U4	812788	DNP-MCP103	IC-(SOT23)_MCP809-2;7VMICRO
1	L1	713759	22NH-LQW	IND-(0603)_22NH-LQW
2	L2-3	713745	3.9NH-LQW1608	IND-(0603)_3.9NH-LQW1608
1	J1			LCD(GEN2)
1	Y2	709729	16MHZ_EI-WW	OSC-(XTAL)_16MHZ_NORDIC_RF
1	R16	7017001	0_OHM	RES-(0603)_0
1	R1	7017391	1.0M	RES-(0603)_1;0M
3	R2 R4 R18	7017271	22K	RES-(0603)_22K
1	R5	DNP-8017281	DNP-27K	RES-(0603)_27K
1	R3	7017211	4.7K	RES-(0603)_4.7K
1	R6	DNP	DNP-0ohm	RES-(0603)_DNP
18	S1-15 S18-20			SWITCH_REPLY_LC_RUBBER
4	TP1-2 TP4-5		SM-TESTPOINT	TEST_POINT