

Easton BOM      Hillcrest Labs, Inc Proprietary and Confidential  
1000-2021  
Rev 1  
Date 12/15/2008

Item	P/N	Qty	Rev	Title	Detail	Ref Des	Mfr	Mfr P/N
1	1000-0009	2	1	Ceramic Capacitor	1.0uF:16V::10%	C104,C116	Panasonic	ECJ-1VB1C105K
2	1000-0126	1	1	Rufa 2.4 GHz SMD Antenna (Right)	:::	U25	Antenova	3030A5887-01
3	1000-0404	1	1	Resistor	0::1/16W:5%	R58	Panasonic	ERJ-2GE0R00X
4	1000-0420	2	1	Ceramic Capacitor	27pF:50V::5%	C108,C111	Panasonic	ECJ-0EC1H270J
5	1000-0421	2	1	Ceramic Capacitor	15pF:50::5%	C114,C115	Panasonic	ECJ-0EC1H150J
6	1000-0452	8	1	Ceramic Capacitor	0.1uF:10V::10%	C109,C110,C112,C113,C119,C120,C125,C127	Panasonic	ECJ-0EB1A104K
7	1000-0467	1	1	Ceramic Capacitor	1.8pF:50V::0.25pF	C126	muRata	GRM1555C1H1R8CZ01D
8	1000-0471	3	1	Ceramic Capacitor	220pF:50V::5%	C122,C124,C129	Panasonic	ECJ-0EC1H221J
9	1000-0540	1	1	Resistor	56.0K:50V:1/16W:1%	R57	Rohm	MCR01MZPF5602
10	1000-0541	1	1	CC2500 RF Transceiver	2.4GHz:1.8-3.6::	U24	Chipcon	CC2500RTKR
11	1000-0585	2	1	Ceramic Capacitor	1.0pF:25V::0.10	C121,C123	Panasonic	ECD-G0E1R0B
12	1000-0609	2	1	Ceramic Capacitor	100pF:50V::5%	C117,C118	muRata	GRM1555C1H101JZ01D
13	1000-0610	1	1	Ceramic Capacitor	1.5pF:50V::0.25pF	C128	muRata	GRM1555C1H1R5CZ01D
14	1000-0611	3	1	Inductor, SMT, 0.1ohm	1.2nH:390mA::0.1nH	L13-L15	muRata	LQP15MN1N2B02D
15	1000-0666	1	1	Resistor	1.5K::1/16W:1%	R56	Panasonic	ERJ-2RKF1501X
16	1000-0742	1	1	Ceramic Capacitor	10uF:10V::10%	C106	Panasonic	ECJ-2FB1A106K
17	1000-1308	1	1	Connector, USB Plug SM	1x4 A-type:::	P2	Kycon	KUSBX-SMT2AP1S-B30
18	1000-1430	1	1	Crystal, 10pF, SMT	27.000MHz::1uW:10ppm	X8	Abracon Corporation	ABM8-27.000MHZ-10-1-U-T
19	1000-1542	1	1	Diode Array, TVS Zener, 5V, 2CH	:::	D11	ON Semiconductor	DF3A6.8FUT1G
20	1000-1672	1	1	Crystal, 18pF, SMT	8.000MHz::100uW-1mW:20ppm	X7	Abracon Corporation	ABLS-8.000MHZ-B2-T
21	1000-1699	1	1	Voltage Regulator, Fixed, 2.8V	2.8V:1.6-6.0V::2%	U22	Torex	XC6221A282GR
22	1000-1700	1	2	Schematic, FSRK 3, Easton			Hillcrest Laboratories, Inc.	1000-1700
23	1000-2013	1	1	WP160	WiCE Processor	U23		
24	1000-2019	1	1	PCB, Easton	:::			
25	1000-2020	1	1	Assy Drawing, Easton				

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