



**CYPRESS SEMICONDUCTOR © 2017**

<b>TITLE</b>	<b>CY8CKIT-062-BLE PSoC 6 BLE Pioneer Board</b>	
<b>PCA Number &amp; Revision</b>	<b>121-60367-01</b>	<b>Rev 08</b>
<b>Schematics Number &amp; Revision</b>	<b>630-60357-01</b>	<b>Rev 05</b>
<b>DATE</b>	<b>06/22/2017</b>	
<b>BOM REVISION</b>	<b>Rev 08</b>	
<b>ROHS Compliance</b>	<b>Required</b>	
<b>UL Compliance</b>	<b>Required</b>	

#	Cypress Part #	Qty	Reference	Value	Description	Manufacturer	Mfr Part #
1	510-60250-01	1	C1	1.2pF	CAP CER 1.2PF 50V NPO 0402	Johanson Technology Inc.	500R07S1R2BV4T
2	510-60365-01	4	C2,C16,C32,C120	22uF	CAP CER 22UF 6.3V X5R 0603	Murata	GRM188R60J226MEA0J
			C3,C8,C17,C24,C25,C28,C30,C38,C41,C42,C43,C44,C45,C47,C51,C58,C59,C61,C62,C66,C68,C69,C74,C79,C80,C90,C91,C93,C94,C96,C100,C104,C107,C109,C124,C125,C129,C132,C133,C134				
3	510-60560-01	40	C133,C134	1uF	CAP, CER, 1UF, 10%, 25V, X5R, 0402	Murata Electronics	GRM155R61E105KA12D
			C5,C7,C12,C13,C14,C18,C20,C23,C27,C29,C49,C50,C53,C54,C55,C56,C57,C63,C64,C65,C67,C71,C73,C76,C78,C81,C82,C84,C86,C89,C92,C95,C97,C99,C101,C105,C106,C108,C110,C111,C121,C122,C123,C127,C128				
4	510-60330-01	45		0.1uF	CAP, CER, 0.1UF, 10%, X5R, 50V, 0402	Taiyo Yuden	UMK105BJ104KV-F
5	510-60561-01	1	C6	1pF	CAP CER 1.0PF 50V NPO 0402	Johanson Technology Inc.	500R07S1R0BV4T
6	510-60562-01	2	C9,C83	4.7uF	CAP, CER, 4.7uF, 10%, 25V, X5R, 0603	Taiyo Yuden	TMK107BBJ475KA-T
7	510-60356-01	1	C11	4.7uF	CAP, CER, 4.7uF, 20%, 6.3V, X5R, 0402	Murata Electronics	GRM155R60J475ME47D
8	510-60337-01	3	C19,C60,C22	10uF	CAP, CER, 10UF, 20%, 10V, X5R, 0402	Samsung Electro-Mechanics America, Inc.	CL05A106MP5NUNC
9	510-60417-01	2	C26,C87	0.47nF	CAP CER 470PF 50V 5% NPO 0805	Murata Electronics	GRM2165C1H471JA01D

10	510-60058-01	3	C31,C35,C102	4.7uF	CAP, CER, 4.7uF, 10%, 16V, X5R, 0603	Yageo	CC0603KRX5R7BB475
11	510-60318-01	1	C34	100pF	CAP, CER, 100PF, 5%, COG, 50V, 0402	Murata	GRM1555C1H101JA01D
12	510-60052-01	4	C36,C72,C103,C119	10uF	CAP, CER, 10uF, 10%, 25V, X5R, 0805	TDK Corporation	C2012X5R1E106K085AC
13	510-60493-01	1	C37	22uF	CAP, CER, 22UF, 10%, X5R, 25V, 1206	Murata Electronics	GRM31CR61E226KE15L
14	510-60487-01	2	C39,C40	0.39nF	CAP, CER, 390PF, 10%, X7R, 50V, 0402	Murata Electronics	GRM155R71H391KA01D
15	510-60089-01	3	C46,C85,C130	10nF	CAP, CER, 0.01uF, 10%, X7R, 50V, 0402	Samsung Electro-Mechanics America, Inc.	CL05B103KB5NNNC
16	510-60376-01	1	C48	2.2uF	CAP CER 2.2UF 10V X5R 0402	Samsung Electro-Mechanics America, Inc	CL05A225MP5NSNC
17	510-60476-01	1	C52	0.33F	CAP, 330MF, -20% +80%, 3.3V, SMD	Elna America	DSK-3R3H334T-HL
18	510-60468-01	1	C70	33pF	CAP CER 33PF 50V NPO 0402	Murata Electronics	GRM1555C1H330JA01D
19	510-60287-01	1	C75	18pF	CAP CER 18PF 50V NPO 0402	Murata Electronics	GRM1555C1H180FA01D
20	510-60190-01	1	C77	2.2nF	CAP CER 2200PF 50V NPO 0805	Murata Electronics	GRM2165C1H222JA01D
21	510-60564-01	3	C98,C113,C114	22uF	CAP, CER, 22UF, 20%, X5R, 25V, 0805	Yageo	CC0805MKX5R8BB226
22	510-60180-01	2	C116,C117	10uF	CAP, CER, 10uF, 20%, 25V, X5R, 0603	Murata Electronics	GRM188R61E106MA73D
23	530-60136-01	2	D1,D2	RB551SS-30T2R	DIODE SCHOTTKY 20V 500mA 0603	Rohm Semiconductor	RB551SS-30T2R
24	530-60131-01	6	D3,D4,D5,D6,D7,D8	PMEG3020BEP	DIODE SCHOTTKY 30V 2A SOD128	NXP Semiconductors	PMEG3020BEP,115
25	530-60069-01	1	D9	BZT52C3V9-7-F	DIODE, ZENER, 3.9V, 500MW, SOD123	Diodes Inc	BZT52C3V9-7-F
26	710-60025-01	2	J1,J4	CON8	CONN, FEMALE, 2.54mm, 8POS, DL, GOLD, TH	Sullins Connector Solutions	PPPC081LFBN-RC
27	720-60238-01	1	J2	CON 10x2	CONN, FEMALE, 2.54mm, 20POS, DL, GOLD, TH	Sullins Connector Solutions	PPPC102LFBN-RC
28	710-60027-01	1	J3	CON10	CONN, FEMALE, 2.54mm, 10POS, DL, GOLD, TH	Sullins Connector Solutions	PPPC101LFBN-RC
29	720-60377-01	1	J8	2-pin R/A HDR	SIL HORIZ PC TAIL PIN HEADER	Harwin Inc.	M20-9960245
30	720-60267-01	1	J9	OSTVN02A150	CONN, TERM, BLOCK, 2.54MM, 2POS, PCB	On Shore Technology Inc.	OSTVN02A150
31	720-60341-01	1	J10	USB TYPE-C	CONN, RCPT, USB C, TOP, MNT, HYBRID	JAE Electronics	DX07S024XJ1R1100
32	720-60230-01	1	J11	HDR_S 5x2	CONN, BOX, HEADER, 0.050", 10POS	CNC Tech	3220-10-0100-00
33	720-60390-01	1	J12	HDR_S 10x2	BOX HEADER, 0.050 20 POS	CNC Tech	3220-20-0100-00
34	720-60026-01	1	J13	CON 2x1	CONN RCPT 1POS .100" SNGL HORZ	Samtec Inc	BCS-101-L-S-HE
35	720-60391-01	2	J18,J20	HEADER 8	HDR, MALE, 2.54mm, 8POS, DL, GOLD, TH	Sullins Connector Solutions	PBC08SAAN
36	720-60372-01	1	J19	HEADER 10	HDR, MALE, 2.54mm, 10POS, DL, GOLD, TH	Sullins Connector Solutions	PBC10SAAN
37	534-60064-01	2	LED1,LED6	RED LED	LED, HI EFF, RED, CLEAR, 0805, SMD	Chicago Miniature Lighting, LLC	CMD17-21VRC/TR8
38	534-60076-01	2	LED2,LED4	AMBER LED	LED, 585nm, YELLOW, CLEAR, 0805, 12mcd, SMD	Chicago Miniature Lighting, LLC	CMD17-21VYC/TR8
39	534-60024-01	2	LED3,LED7	GREEN LED	LED, 570nm, GREEN, 10mcd, 0805, SMD	Chicago Miniature Lighting, LLC	CMD17-21VGC/TR8
40	534-60097-01	1	LED5	RGB LED	LED, 621nm/525nm/465nm, RED/GREEN/BLUE, SMT	Kingbright	AAA3528LSEEZGKQBKS
41	534-60114-01	1	LED8	ORANGE LED	LED ORANGE CLEAR 0805 SMD	Kingbright	APT2012LSECK/J4-PRV
42	534-60004-01	1	LED9	RED LED	LED RED CLEAR 0805 SMD	Lite-On Inc	LTST-C170CKT
43	520-60096-01	1	L1	1nH	FIXED IND 2.2NH 300MA 160 MOHM	Johanson Technology Inc.	L-07C1N0SV6T
44	520-60093-01	1	L3	2.2uH	FIXED IND 2.2UH 1.2A 138 MOHM	Murata Electronics	LQM2MPN2R2MG0L
45	520-60053-01	4	L4,L7,L8,L9	1K @ 100MHz	FERRITE BEAD 1 KOHM 0805	Murata Electronics	BLM21AG102SN1D
46	520-60086-01	1	L5	2.2uH	IND, 2.2UH, 1.85A, 30%, SMD	Abracon LLC	ASPI-4020S-2R2N-T
47	520-60097-01	2	L6,L10	1.5uH	IND, 1.5UH, 5.2A, 20% SMD	Pulse Electronics Corporation	PA4332.152NLT
48	532-60046-01	2	Q1,Q2	AO4838	MOSFET 2N-CH 30V 11A 8SOIC	Alpha & Omega Semiconductor Inc.	AO4838
49	532-60016-01	1	Q3	NTR4171PT1G	MOSFET, P-CH, 30V, 2.2A, SOT23	ON Semiconductor	NTR4171PT1G

50	532-60008-01	1	Q4	DMP3098L-7	FET, MOSFET, P-CHNL, 30V, 3.8A, 1.08W, SOT-23	Diodes Inc	DMP3098L-7
51	532-60017-01	1	Q5	PMV48XP,215	MOSFET, P-CH, 20V, 3.5A, SOT23	NXP Semiconductors	PMV48XP,215
52	500-60108-01	27	R1,R5,R17,R28,R43,R62,R71,R72,R81,R82,R84,R88,R90,R102,R107,R108,R109,R114,R119,R120,R139,R140,R141,R142,R143,R144,R150	0ohm	RES SMD 0.0OHM JUMPER 1/10W 0603	Rohm Semiconductor	MCR03EZPJ000
53	500-60706-01	6	R2,R3,R58,R59,R60,R74	750ohm	RES, 750 OHM, 5%, 1/10W, 0402, SMD	Yageo	RC0402JR-07750RL
54	500-60247-01	1	R4	1M	RES SMD 1M OHM 1% 1/16W 0402	Yageo	RC0402FR-071ML
55	500-60306-01	1	R6	270ohm	RES, 270 OHM, 5%, 1/10W, 0402, SMD	Panasonic	ERJ-2GEJ271X
56	500-60470-01	16	R7,R12,R15,R27,R29,R35,R37,R53,R66,R70,R76,R77,R122,R124,R125,R153	10K	RES, 10K OHM, 5%, 1/10W, 0402, SMD	Panasonic	ERJ-2GEJ103X
57	500-60306-01	1	R9	330ohm	RES, 330 OHM, 5%, 1/10W, 0402, SMD	Panasonic	ERJ-2GEJ331X
58	500-60306-01	1	R13	1K	RES, 1K OHM, 5%, 1/10W, 0402, SMD	Panasonic	ERJ-2GEJ102X
59	500-60007-01	5	R14,R93,R112,R146,R147	0ohm	RES, 0 OHM, 1/10W, 0402, SMD	Panasonic	ERJ-2GE0R00X
60	500-60384-01	1	R16	100ohm	RES, 100 OHM, 5%, 1/10W, 0402, SMD	Panasonic	ERJ-2GEJ101X
61	500-60725-01	3	R18,R20,R86	75K	RES, 75K OHM, 5%, 1/10W, 0402, SMD	Panasonic	ERJ-2GEJ753X
62	500-60726-01	3	R19,R21,R89	120K	RES, 120K OHM, 5%, 1/10W, 0402, SMD	Panasonic	ERJ-2GEJ124X
63	500-60075-01	6	R26,R39,R63,R85,R127,R128	100K	RES, 100K OHM, 5%, 200PPM, 1/10W, 0402	Panasonic	ERJ-2GEJ104X
64	500-60445-01	3	R30,R94,R151	15K	RES, 15K OHM, 1/10W, 5%, 0402, SMD	Panasonic - ECG	ERJ-2GEJ153X
65	500-60134-01	8	R31,R44,R45,R46,R47,R48,R49,R50	560ohm	RES, 560 OHM, 5%, 200PPM, 1/10W, 0603, SMD	Panasonic-ECG	ERJ-3GEYJ561V
66	500-60085-01	2	R32,R33	22ohm	RES, 22 OHM, 1%, 100PPM, 1/16W, 0402	Yageo	RC0402FR-0722RL
67	500-60446-01	2	R36,R95	30K	RES, 30K OHM, 1/10W, 5%, 0402, SMD	Panasonic - ECG	ERJ-2GEJ303X
68	500-60095-01	6	R41,R42,R83,R115,R118,R136	4.7K	RES, 4.7K OHM, 5%, 100PPM, 1/16W, 0402	Yageo	RC0402JR-074K7L
69	500-60149-01	2	R51,R55	49.9K	RES, 49.9K OHM, 1%, 100PPM, 1/10W, 0402, SMD	Panasonic	ERJ-2RKF4992X
70	500-60561-01	1	R54	91K	RES, 91K OHM, 1%, 1/10W, 0402, SMD	Panasonic-ECG	ERJ-2RKF9102X
71	500-60711-01	1	R56	210K	RES, 210K OHM, 1%, 100PPM, 1/16W, 0402	Yageo	RC0402FR-07210KL
72	500-60728-01	1	R57	27.4K	RES SMD 27.4K OHM 1% 1/10W 0402	Panasonic	ERJ-2RKF2742X
73	500-60713-01	1	R61	390ohm	RES, 390 OHM, 5%, 1/10W, 0402, SMD	Panasonic	ERJ-2GEJ391X
74	500-60562-01	1	R64	200ohm	RES SMD 200 OHM 1% 3W 2512	TE Connectivity	3522200RFT
75	500-60044-01	1	R68	150ohm	RES, 150 OHM, 1%, 1/10W, 0402, SMD	Panasonic	ERJ-2RKF1500X
76	500-60328-01	1	R69	26.7K	RES, 26.7K OHM, 1%, 1/10W, 0402, SMD	Panasonic	ERJ-2RKF2672X
77	500-60075-01	1	R80	402ohm	RES, 402 OHM, 1%, 1/10W, 0402, SMD	Panasonic	ERJ-2RKF4020X

78	500-60530-01	4	R91,R96,R110,R111	10M	RES SMD 10M OHM 5% 1/16W 0402	Rohm Semiconductor	TRR01MZPJ106
79	500-60733-01	1	R113	200mOHM	RES SMD 0.2 OHM 1% 1/6W 0402	Panasonic	ERJ-2BSFR20X
80	500-60734-01	1	R116	0.01R	RES SMD 0.01 OHM 1% 3W 2512	Bourns Inc	CRA2512-FZ-R010ELF
81	500-60007-01	1	R123	560K	RES SMD 560K OHM 1% 1/16W 0402	Yageo	RC0402FR-07560KL
82	500-60332-01	2	R126,R129	100K	RES SMD 100K OHM 1% 1/16W 0402	Yageo	RC0402FR-07100KL
83	770-60006-01	2	SW1,SW2	EVQ-PE105K	SWITCH TACTILE SPST-NO 0.05A 12V	Panasonic Electronic Components	EVQ-PE105K
84	770-60033-01	2	SW3,SW4	SKRPACE010	SW, TACTILE SWITCH, 4.2x3.2x2.5MM, 260GF	ALPS ELECTRIC CO.,LTD	SKRPACE010
85	770-60076-01	1	SW5	CL-SB-13B-01T	Slide Switch SP3T Surface Moun	Copal Electronics Inc.	CL-SB-13B-01T
86	770-60080-01	2	SW6,SW7	JS202011JCQN	SWITCH SLIDE DPDT 300MA 6V	C&K Components	JS202011JCQN
87	711-60002-01	1	TP12	BLACK	TEST POINT PC MINI .040"D BLACK	Keystone Electronics	5001
88	530-60132-01	1	TVS1	DT2636-04S-7	TVS DIODE 5.5VWM 9VC	Diodes Inc	DT2636-04S-7
89	530-60133-01	2	TVS2,TVS3	SD12CT1G	TVS DIODE 12VWM 19VC SOD323	ON Semiconductor	SD12CT1G
90	530-60128-01	1	TVS4	ESD3V3D5-TP	DIO, TVS, UNIDIR, 158W, 3.3V, SOD-523	Micro Commercial Co	ESD3V3D5-TP
91	CY8C6347BZI-BLD53	1	U1	CY8C6347BZI-BLD53	IC, CYPRESS, PSoC 6 MCU, 32 Bit MCU, 116PIN, BGA	Cypress Semiconductor	CY8C6347BZI-BLD53
92	CY8C5868LTI-LP039	1	U2	CY8C5868LTI-LP039	IC, CYPRESS, PSoC 5LP, RAM 64KB, 32 Bit MCU, 68PIN, QFN	Cypress Semiconductor	CY8C5868LTI-LP039
93	CYPD3125-40LQXIT	1	U3	CYPD3125-40LQXIES	USB Type-C Port Controller	Cypress Semiconductor	CYPD3125-40LQXIES
94	S25FL512SAGMFI011	1	U4	S25FL512SAGMFI011	IC FLASH 512MBIT 133MHZ 16SOIC	Cypress Semiconductor	S25FL512SAGMFI011
95	MB39C022GPN-G-ERE1	1	U6	MB39C022GPN	IC REG DL BCK/LINEAR SYNC 10-SON	Cypress Semiconductor	MB39C022GPN-G-ERE1
96	450-60292-01	2	U7,U11	74LVCE1G126W5-7	IC BUFF/DVR TRI-ST 1BIT SOT25	Diodes Incorporated	74LVCE1G126W5-7
97	450-60257-01	3	U8,U10,U16	SIP32408	IC SW W/CTRL SLEW RATE 4TDFN	Vishay Siliconix	SIP32408DNP-T1-GE4
98	450-60249-01	3	U9,U15,U19	SIP32401ADNP	IC SW W/CTRL SLEW RATE 4TDFN	Vishay Siliconix	SIP32401ADNP-T1GE4

99	455-60011-01	1	U12	BTS4175SGA	IC SWITCH PWR HISIDE 8DSO	Infineon Technologies	BTS4175SGA
100	531-60026-01	1	U13	FXMA108BQX	TRANSLATOR 8BIT DUAL 3ST 20DQFN	Fairchild Semiconductor	FXMA108BQX
101	455-60018-01	1	U14	BQ24266RGER	IC BATT CHARGER LI-ION 24VQFN	Texas Instruments	BQ24266RGER
102	450-60251-01	1	U17	INA216A3RSW	IC CURRENT SHUNT MONITOR 10UQFN	Texas Instruments	INA216A3RSW
103	450-60191-01	1	U18	ISL95810UIU8Z-T	IC, POT, DGTL, 50K OHM, 8-MSOP	Intersil	ISL95810UIU8Z-T
104	450-60293-01	1	U20	TCR2EF18,LM(CT	IC REG LDO 1.8V 0.2A SMV	Toshiba Semiconductor	TCR2EF18,LM(CT
105	470-60004-01	1	U21	TPS63070	Buck-Boost Regulator, 5V, 2A, VFQFN	Texas Instruments	TPS63070RNMT
106	450-60252-01	1	U22	SIP32429	IC LOAD SW LVL SHIFT 10DFN	Vishay	SIP32429DN-T1-GE4
107	542-60046-01	1	Y1	32MHz	CRYSTAL 32.000 MHZ 8PF 10ppm SMD	ECS Inc	ECS-320-8-36CKM-TR
108	542-60016-01	1	Y2	32.768KHz	CRYSTAL 32.768kHz 12.5pF 20ppm	ECS Inc	ECS-.327-12.5-34B-TR

**NO LOAD**

109	-NA-	1	CAP_SH1	CAP_Shield	CapSense, Shield, Hash pattern	-NA-	-NA-
110	-NA-	1	CSB1	Button 1	CapSense, Button, Cricle, Mutual	-NA-	-NA-
111	-NA-	1	CSB2	Button 2	CapSense, Button, Cricle, Mutual	-NA-	-NA-
112	-NA-	1	CSS1	Slider	CapSense, Slider, 5 Segment, Mutual	-NA-	-NA-
113	-NA-	1	C4	1.2pF	CAP CER 1.2PF 50V NPO 0402	Johanson Technology Inc.	500R07S1R2BV4T
114	-NA-	4	C10,C15,C33,C112	0.1uF	CAP, CER, 0.1UF, 10%, X5R, 50V, 0402	Taiyo Yuden	UMK105BJ104KV-F
115	-NA-	2	C21,C131	1uF	CAP, CER, 1UF, 10%, 25V, X5R, 0402	Murata Electronics	GRM155R61E105KA12D
116	-NA-	1	C88	10nF	CAP CER 10000PF 50V NPO 0805	Murata Electronics	GRM2195C1H103JA01D
117	-NA-	1	C115	22uF	CAP, CER, 22UF, 20%, X5R, 25V, 0805	Yageo	CC0805MKX5R8BB226
118	-NA-	1	C118	10uF	CAP, CER, 10uF, 10%, 25V, X5R, 0805	TDK Corporation	C2012X5R1E106K085AC
119	-NA-	1	C126	22pF	CAP, CER, 22PF, 2%, COG, 50V, 0402	TDK Corporation	C1005COG1H220G050BA
120	-NA-	1	J5	HDR 3x2	HEADER 6POS.1" DL GOLD	Sullins Connector Solutions	PPPC032LFBN-RC
121	-NA-	1	J6	CON 8x2	CONN, FEMALE, 2.54mm, 16POS, DL, GOLD, TH	Sullins Connector Solutions	PPPC082LFBN-RC
122	-NA-	1	J7	CON 5x2	CONN, HEADER, FEMALE, 2.54mm, DOUBLE, GOLD, 10POS, TH	Sullins Connector Solutions	PPPC052LFBN-RC
123	-NA-	1	J14	CON 6x1	CONN FEMALE 6POS .100" R/A GOLD	Sullins Connector Solutions	PPPC061LGBN-RC
124	-NA-	1	J15	HDR_S 2x1_R/A	CONN HEADER PH R/A 2POS 2MM	JST Sales America Inc.	S2B-PH-K-S(LF)(SN)
125	-NA-	1	J16	OSTVN02A150	CONN, TERM, BLOCK, 2.54MM, 2POS, PCB	On Shore Technology Inc.	OSTVN02A150
126	-NA-	1	J17	U.FL-R-SMT-1(10)	CON UFL 50 Ohm SMD AU	Hirose Electric Co Ltd	U.FL-R-SMT-1(10)

127	-NA-	1	L2	1nH	FIXED IND 2.2NH 300MA 160 MOHM	Johanson Technology Inc.	L-07C1N0SV6T
128	-NA-	26	R8,R11,R23,R34,R40,R67,R87,R92,R97,R98,R99,R100,R101,R103,R104,R105,R106,R131,R132,R133,R134,R135,R137,R138,R149,R152	0ohm	RES SMD 0.0OHM JUMPER 1/10W 0603	Rohm Semiconductor	MCR03EZPJ000
129	-NA-	12	R10,R22,R24,R25,R38,R65,R73,R78,R117,R121,R145,R148	10K	RES, 10K OHM, 5%, 1/10W, 0402, SMD	Panasonic	ERJ-2GEJ103X
130	-NA-	1	R52	49.9K	RES, 49.9K OHM, 1%, 100PPM, 1/10W, 0402, SMD	Panasonic	ERJ-2RKF4992X
131	-NA-	1	R75	12.4K	RES, 100K OHM, 5%, 200PPM, 1/10W, 0402	Panasonic	ERJ-2GEJ104X
132	-NA-	2	R79,R130	0ohm	RES SMD 0.0 OHM JUMPER 3W 2512	TE Connectivity	3522ZR
133	-NA-	1	SH1	Short	Net short, Copper trace	-NA-	-NA-
134	-NA-	11	TP1,TP2,TP5,TP6,TP8,TP9,TP10,TP11,TP13,TP14,TP15	RED	TEST POINT PC MINI .040"D RED	Keystone Electronics	5000
135	-NA-	2	TP3,TP7	BLACK	TEST POINT PC MINI .040"D BLACK	Keystone Electronics	5001
136	-NA-	6	TP4,TP16,TP17,TP18,TP19,TP20	TP_SMD	TESTPOINT, SMD, 40MILS, ROUND	-NA-	-NA-
137	-NA-	1	U5	FM25V10	IC FRAM 1MBIT 40MHZ 8SOIC	Cypress Semiconductor	FM25V10-GTR
138	-NA-	1	1	Wiggle Antenna	PCB Wiggle Antenna	-NA-	-NA-

### ACCESSORIES

139	121-60367-01	1	ACC1	121-60367-01	ASSY, PCBA, CY8CKIT-062-BLE PSoC 6 BLE Pioneer Board	Cypress Approved CM	-NA-
140	600-60380-01	1	ACC2	600-60380-01	PCB, BARE, CY8CKIT-062-BLE PSoC 6 BLE Pioneer Board	Cypress Approved CM	-NA-
141	610-60337-01	1	ACC3	610-60337-01	DRW, FABRICATION DRAWING, CY8CKIT-062-BLE PSoC 6 BLE Pioneer Board	-NA-	-NA-
142	620-60345-01	1	ACC4	620-60345-01	DRW, ASSEMBLY DRAWING, CY8CKIT-062-BLE PSoC 6 BLE Pioneer Board	-NA-	-NA-
143	630-60357-01	1	ACC5	630-60357-01	DRW, SCHEMATIC DRAWING, CY8CKIT-062-BLE PSoC 6 BLE Pioneer Board	-NA-	-NA-
144	700-60076-01	1	ACC6	SPC02SYAN	HW, CONN, Rectangular, MINI JUMPER, 6mm, CLOSE TYPE, BLACK, NICKEL	Sullins Connector Solutions	SPC02SYAN
145	700-60093-01	4	ACC7,ACC8,ACC9,ACC10	SJ61A4	HW, BUMPON, CYLIN, 0.375", DIA, BLK	3M	SJ61A4
146	700-60132-01	1	ACC11	Acrylic Overlay	HW, OVERLAY, CY8CKIT-062-BLE, Acrylic, 40mmx34mmx1mm	Cypress Approved CM	-NA-
147	899-60120-01	1	ACC12	LBL PCA Label	LBL, PCA Label, Vendor Code, Datecode, Serial Number (YYWVVVXXXX)	JETech	899-60120-01

148		1	ACC13	LBL QR Code	LBL, QR Code 10mm X 10mm, CY8CKIT-062-BLE	JETech	899-60120-01
149	751-60031-01	1	ACC14	298 SV001	WIRE, WIRE BUS BAR 1000' LONG, THICKNESS 22 AWG	Alpha Wire	298 SV001