

## C-PAK QUANTITY ON HAND LIST

### MASTER C-PAK INVENTORY LIST - CALIFORNIA

			AS OF: JAN 21, 2019							
COMPARISON	COMPARISON	C-PAK PART #								
PART NUMBER	TEK PAK	ALPHA FORMAT	QTY	Ao	Bo	Ko	K1	W	P	
REFERENCE	PART #									
1	***	***	BD0200X0200K-L189	30	2.2	2.2	0.75	0	8	4
2	ML0304-A	***	BD0300X0400B-L159	7	3.4	4.40	1.10	0	12	8
3	CD0012-A	***	BD0660X0660-L110	50	6.90	6.90	1.60	0	16	12
4	ML0707-A	QFN0707-L150	BD0700X0700F-L99	0	7.25	7.25	1.10	0	16	12
5	ML0808-A	QFN0808-L150	BD0800X0800D-L410	10	8.3	8.3	1.1	0	16	12
6	ML0808-A	QFN0808-L150	BD0800X0800D-L99	0	8.3	8.3	1.1	0	16	12
7	BG0404-A	QFN0404-L150	BGA0404-L126	32	4.3	4.30	1.50	0	12	8
	BG0505-A	***	BGA0505-L126	0	5.3	5.30	1.50	0	12	8
8	***	***	BGA0506-L117	7	5.3	6.30	1.60	0	16	8
9	BG0608-A	***	BGA0608C-L96	262	6.3	8.3	2.00	1.1	16	12
10	BG0813T-B	***	BGA0813-L97	10	8.30	13.30	1.60	0.00	24	12
11	BG0909-F	***	BGA0909B-L102	20	9.3	9.3	2.1	1.3	16	12
12	BG0911-B	BGA0911-B-L90	BGA0911-L90	0	9.40	11.40	2.00	1.20	24	12
13	BG1010-D	***	BGA1010H-L96	116	10.25	10.25	2.25	1.7	24	16
14	BG1013-E	BG1013-L95	BGA105130-L320	5	10.8	13.3	2.0	1.1	24	16
15	BG1111-A	***	BGA1111B-L83	34	11.3	11.3	2.7	1.7	24	16
16	BG1113-A	BG1113-L95	BGA1113-L95	0	11.35	13.35	2.10	1.40	24	16
17	BG1212-A	***	BGA1212G-L60	20	12.3	12.3	2.3	1.3	24	16
18	BG1313-D	***	BGA1313D-L60	25	13.3	13.30	2.50	1.5	24	16
19	BG1313-F	***	BGA1313H-L92	23	13.3	13.3	2.3	1.35	24	24
20	BG1313-D	***	BGA1313-L64	58	13.4	13.40	3.15	1.68	24	20
21	BG1414	***	BGA1414J-L98	22	14.4	14.4	2.0	1.35	24	20
22	***	25" DIA FLANGE/1"ARBOR HOLE	BGA1515F-L100	5	15.5	15.50	2.35	1.55	24	20
23	BG1717-A	BG1717-F-L77	BGA1717A-L74	8	17.4	17.4	2.7	1.7	24	24
24	BG1919-A	BG1919-A-L74	BGA1919B-L75	3	19.4	19.4	2.60	1.7	32	24
25	BG2121	***	BGA2121A-L69	18	21.35	21.35	2.9	1.9	32	28
26	BG2323-E	***	BGA2323G-L55	80	23.4	23.40	3.00	2	44	32
27	BG2525	***	BGA2525A-L80	20	25.30	25.30	2.80	1.65	44	32
28	BG2727-A	BGA-324-L50	BGA2727-2-L60	40	27.4	27.40	2.85	1.85	44	32
30	***	BGA2727-5-L56	BGA2727-5-L69	18	27.59	27.59	2.72	0	44	32
31	BG2727	***	BGA2727-7-L61	66	27.6	27.6	3.35	2.15	44	32
32	BG3131T-D	BG3131-A-L46	BGA3131A-L46	193	31.40	31.40	3.00	2.00	44	36
33	DSQPAK-N	***	DDPAK10-L45	15	10.6	15.8	4.9	0	24	12
34	DSQPAK-A	DDPAK-A-L45	DDPAK35-L45	77	10.6	15.8	4.9	0	24	16
35	DSQPAK-F	***	DDPAK9-L43	72	10.6	16.5	4.9	4.7	24	16
36	D-PAKM-A	DPAK-A-L75	DPAKT4-L70	0	6.9	10.5	2.65	0.00	16	8
37	***	***	MSOP12/16-L90	48	5.3	4.55	1.30	1.0	12	8

38	***	***	MSOP12/16-L290	14	5.3	4.55	1.30	1.0	12	8
39	TMSOP-A	TMSOP8A-L99	MSOP8-13-L410	2	5.2	3.30	1.60	1.20	12	8
40	TMSOP-A	TMSOP8A-L99	MSOP8-13-L99	14	5.2	3.30	1.60	1.20	12	8
41	SO8EIJ-A	***	OT018-L90	178	6.7	5.55	2.1	0	12	8
42	***	***	OT045-L150	8	1.45	2.24	.94	0	8	4
43	***	***	OT059-L20	19	7.11	7.11	8.90	0.00	16	12
44	***	DIP8LD-A-L40	OT089-L40	13	10.30	9.60	4.90	0	16	12
45	***	***	OT121-L86	7	3.81	5.75	2.33	0	12	8
46	***	***	OT172-L161	0	3.10	4.10	1.10	0.00	12	8
47	QFN5X7T-A	***	OT269-L100	8	5.3	7.3	1.9	0	16	8
48	CSSP-2.5X2	***	OT697-L500	0	2.25	2.80	1.45	0.00	8	4
49	BG4959-B	***	OT841-L115	11	4.55	7.60	1.73	0	16	8
50	TANT-D	***	OT841-L317	8	4.55	7.60	1.73	0	16	8
51	BG0606-A	***	OT924-L74	66	6.5	6.5	1.7	1.1	12	8
52	MINSO8-A	SO8-MIN-L85	OT925-L102	10	5.3	3.40	1.40	0	12	8
53	MINSO8-A	SO8-MIN-L85	OT925-L410	13	5.3	3.40	1.40	0	12	8
54	TSOP28-B	TSOP28-B-L90	OT926-L85	20	8.7	13.90	2.10	1.30	24	12
55	***	***	OT966-L131	12	3.50	5.40	1.40	0	12	8
56	ATTLCC-A	***	OT1202-L80	0	9.40	9.40	2.41	0.00	16	12
57	PLCC20-A	PLCC-20-L45	PLCC20-L45	1	10.35	10.35	4.90	0	16	12
58	PLCC20F-A	PLCC-20-L45	PLCC20P-L45	14	10.3	10.3	4.9	4.2	16	12
59	PLCC28-A	PLCC-28-L45	PLCC28-L45	63	12.97	12.97	4.90	0	24	16
60	PLCC32-A	PLCC-32-L50	PLCC32-1-L55	27	13.1	15.5	3.9	0	24	16
61	PLCC44-A	PLCC-44-L40	PLCC44-L40	2	18.00	18.00	4.90	0	32	24
62	PLC44F-D	PLCC-44P-L40	PLCC44P-1-L38	9	18.00	18.00	5.7	4.2	32	24
63	PLCC52-A	PLCC-52-L40	PLCC52-L38	24	20.5	20.5	5.3	0	32	24
64	PLCC68-A	PLCC-68-L40	PLCC68-L40	0	25.6	25.6	5.3	0	44	32
65	PLCC84-A	PLCC-84-L40	PLCC84-L40	57	30.7	30.70	5.30	0	44	36
66	PLCC84F-A	***	PLCC84P-L31	42	30.7	30.7	5.7	4.2	44	36
67	***	***	QFN0200X0200G-L500	1	2.25	2.25	.75	0	8	4
68	ML0202-A	***	QFN0200X0200J-L159	12	2.3	2.3	1.15	0	8	4
69	ML0302-A	***	QFN0200X0300E-L515	3	2.3	3.30	1.15	0	12	4
70	BBA011-A	***	QFN0250X0320-L500	7	2.8	3.50	1.10	0	12	4
71	ML0303-A	QFN0303-L150	QFN0300X0300D-L159	60	3.3	3.30	1.10	0	12	8
73	ML0303-A	QFN0303-L150	QFN0300X0300D-L410	4	3.3	3.30	1.10	0	12	8
74	BCA045-A	***	QFN320X0500A-L500	0	3.50	5.30	1.10	0	12	8
75	ML0404-A	QFN0404-L150	QFN0400X0400D-L159	120	4.35	4.35	1.10	0	12	8
76	ML0404-A	QFN0404-L150	QFN0400X0400D-L410	1	4.35	4.35	1.10	0	12	8
77	ML0404-A	QFN0404-L150	QFN0400X0400D-L99	23	4.35	4.35	1.10	0	12	8
78	ML0405-A	QFN0405-L150	QFN0400X0500B-L102	49	4.3	5.30	1.10	0	12	8
79	ML0405-A	QFN0405-L150	QFN0400X0500B-L410	24	4.3	5.30	1.10	0	12	8
80	ML0505-A	QFN0505-L150	QFN0500X0500A-L159	257	5.25	5.25	1.10	0	12	8
81	ML0505-A	QFN0505-L150	QFN0500X0500A-L420	26	5.25	5.25	1.10	0	12	8
82	***	***	QFN0500X0500F-L500	0	5.30	5.30	1.65	0	12	8
83	ML0506-A	***	QFN0500X0600-L100	16	5.30	6.30	1.20	0	12	8
84	ML0606-A	QFN0606-L150	QFN0600X0600A-L120	112	6.3	6.30	1.10	0	16	12

85	ML0606-A	QFN0606-L150	QFN0600X0600A-L159	81	6.3	6.3	1.10	0	16	12
86	ML0606-A	QFN0606-L150	QFN0600X0600F-L150	17	6.30	6.30	1.10	0	16	12
87	ML0909-B	QFN0909-L150	QFN0900X0900B-L150	22	9.30	9.30	1.10	0	16	12
88	ML0909-B	QFN0909-L150	QFN0900X0900-L115	80	9.3	9.30	1.10	0	16	12
89	ML1010-A	QFN1010-L130	QFN1000X1000-L130	80	10.30	10.30	1.10	0	24	16
90	Q10X10-L	***	QFP10102.7-L60	28	14.00	14.00	3.50	3.00	24	24
91	Q1420A-E	***	QFP14202.7K-L50	35	18.5	24.50	3.90	2.8	44	24
92	***	Q1420P-B-L55	QFP14202.7P-L55	20	17.50	23.50	3.90	3.10	44	24
93	Q28X28-N	***	QFP28283.4B-L43	14	33.4	33.4	4.5	3.65	44	40
94	SO14-P-A	SOIC-14B	SO14NP-1-L90	15	6.5	9.00	2.30	1.80	16	8
95	SOIC14-A	SOIC-14-L90	SO14N6-L420	18	6.5	9.5	2.1	0	16	8
96	SOIC14-A	SOIC-14-L90	SO14N6-L90	114	6.5	9.5	2.1	0	16	8
97	SOIC16-A	SOIC-16-L90	SO16N2-L420	50	6.5	10.3	2.1	0	16	8
98	SOIC16-A	SOIC-16-L90	SO16N2-L87	33	6.5	10.3	2.1	0	16	8
99	SO-16L-A	SOIC-16L-L65	SO16W5-L210	0	10.9	10.7	3.00	0	16	12
100	SO-16L-A	SOIC-16L-L65	SO16W5-L65	185	10.9	10.7	3.0	0	16	12
101	***	***	SO16W-L65	22	10.9	10.78	3.0	0	16	12
102	***	SOIC-18L-L60	SO18W1-L60	23	11.10	12.00	2.80	0	24	16
103	SO18LP-A	SO18LP-A-L62	SO18W4-L62	24	10.9	12	3.2	2.8	24	16
104	SO-20L-A	SOIC-20L-L65	SO20W-L205	32	10.9	13.3	3.0	0	24	12
105	SO-20L-A	SOIC-20L-L65	SO20W-L68	29	10.9	13.3	3.0	0	24	12
106	SO-24L-A	SOIC-24L-L65	SO24W3-L67	0	10.9	16	3.0	0	24	12
107	SO-28L-C	SOIC-28L-L65	SO28W-L65	59	10.9	18.30	3.0	0	24	12
108	***	SOIC-28XWL-L65	SO28XWL-L65	4	12.4	18.8	3.0	0	24	16
109	SO32LP-A	***	SO32WP1-L52	20	14.7	20.9	3.4	3.0	32	16
110	SO32LP-A	***	SO32WP1-L145	11	14.7	20.9	3.4	3.0	32	16
112	***	SO8EIAJ1-L85	SO8EIAJ1-L85	104	8.3	5.7	2.3	0	16	12
113	SOIC08-F	***	SO8EIAJH-L83	23	8.3	5.70	2.30	2	16	12
114	SO08LP-A	SOIC-08-B-L90	SO8N13-L90	0	6.50	5.30	2.10	0	12	8
115	SOIC08-N	***	SO8N3-L87	418	6.55	5.35	2.1	0	12	8
116	SOIC08-N	***	SO8N3-L500	5	6.55	5.35	2.1	0	12	8
117	SOIC08-A	SOIC-08-L420	SO8N7-L420	0	6.4	5.2	2.1	0	12	8
118	SOIC08-A	SOIC-08-L95	SO8N7-L95	126	6.4	5.2	2.1	0	12	8
119	***	***	SO8NP7-L54	38	6.4	5.25	3.78	3.48	12	8
120	SOIC8P-F	***	SO8NP27-L381	27	6.3	5.30	2.10	1.70	12	8
121	PLCS44-A	PLCC-44(A) SKT-L35	SOCKET44-L35	40	23.6	23.80	6.40	0	44	32
122	***	***	SOD123-3-L120	21	1.9	3.90	1.60	1.33	8	4
123	SOJ-28-D	SOJ-28-L50	SOJ28-L50	19	9.3	18.8	4.0	0	24	12
124	SOP-16-A	SOMC-14-L80	SOP1416-L80	29	8.20	10.50	2.50	2.10	16	12
125	SOP28P-B	***	SOP28P-L54	37	12.5	18.7	3.4	2.8	24	16
126	SOT143-A	***	SOT143-1-L500	1	3.1	2.69	1.30	0	8	4
127	SOT223-C	SOT-223A-L90	SOT223-4-L90	0	7.00	7.50	2.20	0	16	12
128	SOT+23-F	SOT-23-O-L150	SOT25-L139	28	3.20	3.20	1.40	0	8	4
129	SOT+23-F	SOT-23-O-L150	SOT25-L500	0	3.20	3.20	1.40	0	8	4
130	SSOP16-A	SSOP-16-L79	SSOP14-16-L85	51	8.2	6.6	2.5	2.1	16	12
131	SSOP20-C	SSOP-20-L79	SSOP20-2-L79	14	8.2	7.5	2.5	2.1	16	12

132	SSOP28-F	SSOP-28-F-L79	SSOP28-3-L82	58	8.2	10.6	2.5	2.1	16	12
133	SSOP28-E	***	SSOP28-L79	96	8.4	10.7	2.5	2.0	16	12
134	SSOP28-D	***	SSOP28-13-L75	2	8.4	10.70	2.50	2.1	24	12
135	TO-263-A	TO-263-L40	TO263-L41	71	10.75	14.85	5.0	0	24	16
136	Q05X05-A	***	TQFP05051.4-L99	33	7.5	7.50	2.0	0	16	12
137	Q07X07-C	Q07X07-B-L90	TQFP07071.0E-L98	86	9.3	9.30	1.80	1.2	16	12
138	Q07X07-A	QFP7X7-L95	TQFP07071.4C-L90	25	9.6	9.60	2.20	1.6	16	12
139	Q07X07-B	***	TQFP07071.4J-L78	139	9.27	9.27	2.15	1.55	16	12
140	Q1010P-A	Q10X10P-A-L98	TQFP10101.0C-L90	46	12.35	12.35	1.85	1.35	24	16
141	Q10X10P-D	***	TQFP10101.0K-L102	21	12.35	12.35	1.65	0	24	16
142	Q10X10-P	***	TQFP10101.4-L90	0	12.35	12.35	2.2	1.7	24	16
143	Q10X10-T	QFP10X10-L85	TQFP10101.4N-L85	130	12.50	12.50	2.05	1.60	24	16
144	Q12X12P-A	Q1212P-A-L80	TQFP1212-L80	34	14.50	14.50	2.20	1.70	24	24
145	Q1414L-C	Q1414L-C-L99	TQFP14141.4J-L105	85	16.5	16.50	1.90	1.55	24	24
146	Q1414L-C	Q1414L-C-L99	TQFP14141.4J-L99	74	16.5	16.50	1.90	1.55	24	24
147	Q14X14-P	TQFP14141.4-L99	TQFP14141.4-L99	216	16.5	16.50	1.90	1.55	24	20
148	Q2020P-A	Q2020P-A-L90	TQFP20201.4C-L90	0	22.4	22.4	2.2	1.7	44	24
149	TSOP32-C	***	TSOP32-2-L90	20	8.6	20.6	2.1	0	32	16
150	TSOP48-C	TSOP48-L100	TSOP48/1-L98	61	12.3	20.25	1.7	1.2	32	16
151	TSOP48-F	***	TSOP48-L92	49	12.5	20.6	2.1	1.3	32	16
152	TSOP54-B	TSOP54-L104	TSOP54-3-L99	30	12.2	22.8	2.1	1.3	44	16
153	TSOP54-NC	***	TSOP54-4-L211	0	12.4	22.4	2.1	1.3	32	16
154	TSOP56-B	***	TSOP56-L95	21	14.3	20.35	1.80	1.35	32	20
155	TSSO-8-E	***	TSSOP8-10-L100	50	6.8	3.4	1.6	1.2	12	8
156	***	***	TSSOP8-14-L99	15	7.00	3.60	1.60	1.2	12	8
157	TSSO16-B	***	TSSOP16-1-L102	102	6.8	5.40	1.60	1.3	12	8
158	***	TSSOP-16LD	TSSOP16-6-L110	69	6.80	5.40	1.60	1.30	16	8
159	TSSP16-A	***	TSSOP16-L99	155	6.95	5.6	1.6	1.2	12	8
160	TSSO20-C	***	TSSOP20-4-L97	0	6.90	7.00	1.80	1.3	16	12
161	TSSP20-A	***	TSSOP20-10-L99	111	6.95	7.1	1.6	1.2	16	8
162	TSSP20-C	TSSOP-20LD-L102	TSSOP20H-L102	1	6.8	6.9	1.6	1.3	16	8
163	TSSP24-A	***	TSSOP24-2-L104	127	6.95	8.3	1.6	1.2	16	8
164	CCA016-A	TSSOP-24LD	TSSOP24H-L110	23	6.80	8.30	1.60	1.30	16	8
165	TSSP28-A	TSSOP-28LD-L110	TSSOP28-L410	7	6.8	10.2	1.6	1.2	16	8
166	TSSP28-A	TSSOP-28LD-L110	TSSOP28-L99	68	6.8	10.2	1.6	1.2	16	8
167	TSSO28-B	***	TSSOP28-38H-L290	8	6.9	10.20	1.80	1.3	16	12
168	***	TSSOP-32	TSSOP30-32-L100	16	8.60	11.50	1.60	1.20	24	12
169	TSSP48-A	TSSOP-48-L100	TSSOP48-1-L98	21	8.6	13.2	1.6	1.2	24	12
170	TVSP48-A	***	TVSOP-48-1-L99	6	6.8	10.1	1.6	1.2	24	12