



玄山包材股份有限公司 Hsuan Shan Packing Corporatio

高雄市鳥松區松埔路1巷2-2號TEL: 886-7-7310293 7310326FAX:886-7-7336

CARRIER TAPE (IC Tooling)
Reference Guide ***Printed 2020/01/14***

Items	Productor	P/N	Pocket Design	W	P	Ao	Bo	Ko	K1	22"(多層)
	Device Size	Hsuan Shan Part Number	-	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(M)
1	SOIC08(150mil)/SSOP16(150mil)	CS30-SO8N-2.10-12-08-A1-DE3	STD	12	8	6.40	5.20	2.10		630
2	SOIC08(150mil)/SSOP16(150mil)	CS30-SO8N-2.0-12-08-B1-DE3	P	12	8	6.90	5.40	2.00	1.70	630
3	SOIC08NP(150mil)	CS30-SO8NP-2.10-12-08-B1-DE3	P	12	8	6.50	5.20	2.10	1.70	630
4	SOIC08(209mil)	CS30-SO8N-2.30-16-12-A1-DE3	STD	16	12	8.30	5.70	2.30		630
5	MSOP08	CS30-MSOP08-1.40-12-08-A1-DE3	STD	12	8	5.25	3.35	1.40		630
6	MSOP08	CS30-MSOP08-1.30-12-08-A1-DE3	STD	12	8	3.45	5.25	1.30		630
7	SOT23	CS23-SOT-23-1.40-08-04-A1-DE3	STD	8	4	3.15	3.15	1.40	-	500
8	SOT23(s)	CS23-SOT23(s)-1.27-08-04-A1-DE3	STD	8	4	3.25	2.80	1.27	-	500
9	SOT23L-12x4	CS25-SOT23L-1.25-12-04-A1-DE3	STD	12	4	3.15	4.40	1.25		500
10	SOT23L-12x8	CS30-SOT23L-1.25-12-08-A1-DE3	STD	12	8	3.15	4.40	1.25		630
11	CP4	CS20-CP4-1.30-08-04-A1-DE3	STD	8	4	3.10	2.80	1.30	-	500
12	SC70	CC25-SC70-1.20-08-04-A1-DE3	STD	8	4	2.30	2.40	1.20	-	500
13	SC70	CS20-SC70-1.05-08-04-A1-DE3	STD	8	4	2.20	2.40	1.05	-	500
14	SOT-323	CS20-SOT-323-1.05-08-04-A1-DE4	STD	8	4	2.30	2.60	1.05		500
15	SOT-343	CS25-SOT-343-1.20-08-04-A1-DE3	STD	8	4	2.40	2.50	1.20		500

16	SOT-363	CS25-SOT-363-1.20-08-04-A1-DE3	STD	8	4	3.15	2.40	1.20		500
17	SOT25/26 L	CS25-SOT25L-1.25-12-04-A1-DE4	STD	12	4	3.25	4.30	1.25		500
18	SOT25/26 L	CS30-SOT25L-1.25-12-08-A1-DE4	STD	12	8	3.25	4.30	1.25		500
19	SOT-25/26	CS20-SOT-25-1.50-08-04-A1-DE3	STD	8	4	3.25	3.15	1.50	-	500
20	TSOT23	CS23-TSOT23-1.10-08-04-A1-DE3	STD	8	4	3.20	3.25	1.10	-	500
21	TSOT25	CS25-TSOT25-1.10-08-04-A1-DE3	STD	8	4	3.20	3.20	1.10	-	500
22	SOT89	CS30-SOT89-1.90-12-08-A1-DE3	STD	12	8	4.90	4.50	1.90		630
23	SOT89	CS30-SOT89-1.80-12-08-A1-DE3	STD	12	8	4.75	4.30	1.80		630
24	SOD-523	CS20-SOD523-0.72-08-02-A1-DE3	STD	8	2	0.95	1.95	0.73	-	500
25	SOT-113	CS20-SOT113-0.60-08-02-A1-DE3	STD	8	2	1.45	1.45	0.60	-	500
26	SOT-723	CS20-SOT723-0.45-08-02-A1-DE3	STD	8	2	1.40	1.45	0.45	-	500
27	SOT-223	CS30-SOT-223-2.05-12-08-A1-DE3	STD	12	8	6.90	7.50	2.05	-	630
28	SOT-223	CS30-SOT-223-2.05-12-08-A1-DE3	STD	12	8	7.05	7.45	2.05	-	630
29	SOD-523	CC20-SOD-523-0.73-08-02-A1-CBC	STD	8	2	0.95	1.95	0.73		
30	SSOP16/14(209mil)	CS30-SSOP16L-2.50-16-12-B1-DE3	P	16	12	8.20	6.60	2.50	2.10	405
31	SSOP24(209mil)	CS30-SSOP24L-2.50-16-12-B1-DE3	P	16	12	8.20	8.60	2.50	2.10	405
32	SSOP28/30(209mil)	CS30-SSOP28/30-2.50-16-12-B1-DE3	P	16	12	8.20	10.60	2.50	2.10	-
33	SSOP28/30(209mil)	CS30-SSOP28/30L-2.50-24-12-B1-DE3	P	24	12	8.20	10.60	2.50	2.10	-
34	SSOP48L	CS30-SSOP48L-3.20-24-16-B1-DE3	P	24	16	10.65	16.25	3.20	2.5	-
35	SOP14(150mil)/SSOP20/SSOP24	CS30-SOP14-2.12-16-08-B1-DE3	P	16	8	6.40	9.00	2.12	1.65	405
36	SOP14(150mil)/SSOP20/SSOP24	CS30-SOP14-2.12-16-08-B1-DE3	P	16	8	6.40	9.30	2.12	1.65	405
37	SOP14(150mil)/SSOP20/SSOP24	CS30-SOP14-2.10-16-08-A1-DE3	STD	16	8	6.50	9.50	2.10		405
38	SOP16(150mil)/SSOP28	CS30-SOP16-2.12-16-08-B1-DE3	P	16	8	6.40	10.30	2.12	1.65	405
39	SOP16(150mil)/SSOP28	CS30-SOP16-2.12-16-08-B1-DE3	P	16	8	6.40	10.50	2.12	1.65	405

40	SOP16(150mil)/SSOP28	CS30-SOP16-2.10-16-08-A1-DE3	STD	16	8	6.50	10.30	2.10		405
41	SOP236(236mil)(SOP24)	CS30-SOP236-2.60-24-12-B1-DE3	P	24	12	8.40	13.40	2.60	2.20	238
42	SOP236(236mil)(SOP24)	CS30-SOP236-2.20-24-12-B1-DE3	P	24	12	8.60	13.50	2.20	1.90	238
43	SOIC16(300mil)	CS30-SOP16-3.10-16-08-B1-DE3	P	16	12	10.80	10.70	3.10	2.70	405
44	SOP18(300 mil)	CS30-SOP18-3.10-24-16-B1-DE3	P	24	16	10.80	11.90	3.10	2.60	201
45	SOIC20(300mil)	CS30-SOP20-3.10-24-12-B1-DE3	P	24	12	10.90	13.30	3.10	2.60	201
46	SOIC24(300mil)	CS30-SOP24-3.20-24-12-B1-DE3	P	24	12	10.80	15.80	3.20	2.80	201
47	SOIC28(300mil)	CS30-SOP28-2.97-24-12-A1-DE3	P	24	12	10.90	18.50	2.97		
48	SOIC28(300mil)	CS30-SOP28-32-16-B1-DE3	P	32	16	10.80	19.00	3.20	2.50	
49	To-252	CS30-TO-252-2.65-16-08-A1-DE3	STD	16	8	6.90	10.50	2.65		360
50	To-252	CS30-TO-252-2.65-16-08-B1-DE3	P	16	8	6.90	10.50	2.65		360
51	TO-263	CS35-TO-263-4.90-24-16-B1-DE3	P	24	16	10.60	16.10	4.90	-	234
52	TSOP54	CS30-TSOP54-1.80-44-16-B1-DE3	P	44	16	12.30	22.60	1.80	1.30	107
53	TSOP50	CS30-TSOP50-2.10-32-16-B1-DE3	P	32	16	12.40	21.40	2.10	1.3	90
54	BGA6x6	CS30-BGA6x6-1.10-16-12-B1-DE3	P	16	12	6.30	6.30	1.10	0.50	
55	BGA 6x12	CS30-BGA6x121-1.20-24-12-A1-DE3	STD	24	12	6.30	12.30	1.20		
56	BGA7x7	CS30-BGA7x7-2.0-16-12-A1-DE3	STD	16	12	7.30	7.30	2.00	0.9	
57	BGA7x7	CS30-BGA7x7-1.15-16-12-A1-DE3	STD	16	12	7.35	7.35	1.15		
58	FCCSP 8x8	CS30-FCCSP8x8-2.0-16-12-A1-DE3	P	16	12	8.35	8.35	2.00	1	
59	BGA8x4.5	CS30-BGA8x4.5-0.90-16-08-A1-DE3	P	16	12	4.80	8.40	0.90		
60	BGA8x9	CS30-BGA8x9-1.70-16-12-B1-DE3	P	16	12	8.35	9.35	1.70	0.6	
61	BGA9x9	CS30-BGA9x9-1.70-16-12-B1-DE3	P	16	12	9.30	9.30	2.10	1.3	
62	BGA5x10	CS30-BGA510-0.80-24-12-A1-DE3	STD	24	12	5.30	10.30	0.80		
63	BGA8x12.5	CS30-BGA8x12.5-24-12-A1-DE3	STD	24	12	8.40	12.90	1.55		

64	TFBGA8x13.5	CS30-BGA8x13.5-1.55-24-16-B1-DE3	P	24	16	8.40	13.90	1.55	0.75	
65	BGA10x10	CS30-BGA10x10-2.50-24-16-B1-DE3	STD	24	16	10.30	10.30	2.50	1.5	
66	BGA10x12.5	CS30-BGA10x12.5-1.40-24-16-A1-DE3	STD	24	16	10.40	12.90	1.40		
67	BGA11x10	CS30-BGA11x10-2.30-24-16-B1-DE3	STD	24	16	11.30	10.30	2.30	1.3	
68	BGA11.5x13	CS30-BGA11.5x13-1.80-24-16-A1-DE3	STD	24	16	11.90	13.40	1.80		273
69	VFLGA 13x13	CS30-VFLGA13x13-2.0-24-16-B1-DE3	P	24	16	13.20	13.20	2.00	1.1	
70	FCCSP 13x13	CS30-FCCSP13x13-2.0-24-16-B1-DE3	P	24	16	13.35	13.35	2.00	1	
71	BGA14x14	CS30-BGA14x14-1.30-24-20-A1-DE3	STD	24	20	14.40	14.40	1.30		390
72	BGA14x14	CS30-BGA14x14-1.70-24-20-A1-DE3	STD	24	20	14.40	14.40	1.70		390
73	BGA16x16	CS30-BGA16x16-2.10-24-24-B1-DE3	P	24	24	16.35	16.35	2.10	1.1	398
74	BGA16x16	CS30-BGA16x16-2.10-32-20-B1-DE3	P	32	20	16.35	16.35	2.10	1.1	83
75	BGA21x21	CS30-BGA21x21-2.70-44-28-B1-DE3	P	44	28	21.40	21.40	2.70	1.4	82
76	BGA23x23	CS30-BGA23x23-3.10-44-28-B1-DE3	P	44	28	23.40	23.40	3.10	1.95	75
77	BGA23x23	CS30-BGA23x23-3.10-44-32-B1-DE3	P	44	32	23.40	23.40	3.10	1.95	69
78	BGA31X31	CS30-BGA31X31-3.10-44-36-B1-DE3	P	44	36	31.40	31.40	3.10	2.2	
79	BGA35X35	CS30-BGA35X35-2.80-44-36-A1-DE3	STD	56	40	35.50	35.50	2.80		
80	LQFP7x7	CS30-LQFP7x7-2.0-16-12-B1-DE3	P	16	12	9.40	9.40	2.00	1.60	405
81	LQFP10x10	CS30-LQFP10x10-2.10-24-16-B1-DE3	P	24	16	12.50	12.50	2.10	1.70	275
82	LQFP14x14	CS30-LQFP14x14-1.60-24-20-B1-DE3	P	24	20	16.40	16.40	1.60	1.08	83
83	LQFP14x14	CS30-LQFP14x14-2.0-32-24-B1-DE3	P	32	24	16.50	16.50	2.00	1.70	85
84	LQFP14x14	CS30-LQFP14x14-1.90-32-24-B1-DE3	P	32	24	17.00	17.00	1.90	1.50	85
85	TSSOP08(173mil)	CS30-TSSOP08L-1.60-12-08-B1-DE3	P	12	8	6.80	3.40	1.60	1.20	630
86	TSSOP14/16(173mil)	CS30-TSSOP14/16L-1.60-12-08-B1-DE3	P	12	8	6.80	5.50	1.60	1.20	630
87	TSSOP16(173mil)	CS30-TSSOP16L-1.60-16-08-B1-DE3	P	16	8	6.80	5.40	1.60	1.20	630

88	TSSOP20(173mil)	CS30-TSSOP20L-1.70-12-08-B1-DE3	P	12	8	6.70	6.90	1.70	1.20	630
89	TSSOP20(173mil)	CS30-TSSOP20L-1.70-16-08-B1-DE3	P	16	8	6.70	6.90	1.70	1.20	630
90	TSSOP20(173mil)	CS30-TSSOP20L-1.60-16-08-B1-DE3	P	16	8	6.80	6.90	1.60	1.25	630
91	TSSOP24(173mil)	CS30-TSSOP24L-1.60-16-08-B1-DE3	P	16	8	6.80	8.10	1.60	1.20	630
92	TSSOP24(173mil)	CS30-TSSOP24L-1.60-16-08-B1-DE3	P	16	8	6.95	8.30	1.60	1.20	630
93	TSSOP28(173mil)	CS30-TSSOP28L-1.60-16-08-B1-DE3	P	16	8	6.80	10.00	1.60	1.20	630
94	0402 (1.0x0.5)	CS20-0402-0.60-08-02-A1-DE3	STD	8	2	0.78	1.25	0.60		500
95	QFN1x1x0.4	CS20-QFN1x1-0.60-08-02-A1-DE3	STD	8	2	1.18	1.18	0.60		500
96	QFN1x1x0.4	CS20-QFN1x1-0.55-08-02-A1-DE3	STD	8	2	1.18	1.18	0.55		500
97	QFN1x1x0.45	CS25-QFN1x1-0.55-08-04-A1-DE4	STD	8	4	1.22	1.22	0.55		500
98	QFN1x1	CS25-QFN1x1-0.63-08-04-A1-DE4	STD	8	4	1.16	1.16	0.63		500
99	QFN1x1x0.55	CS25-QFN1x1-0.75-08-04-A1-DE4	STD	8	4	1.18	1.18	0.75		500
100	0.8x0.6x0.31	CS25-0.8x0.6-0.40-08-04-A1-DE3	STD	8	4	0.75	0.88	0.40		500
101	1x1.75x0.54	CS25-1x1.75-0.74-08-04-A1-DE3	STD	8	4	1.16	1.95	0.74		500
102	1.1x0.9	CS25-1.1x0.9-0.63-08-04-A1-DE3	STD	8	4	1.10	1.30	0.63		
103	1.2x0.9x0.33	CS20-1.2x0.9-0.45-08-02-DE3	STD	8	2	1.13	1.40	0.45		500
104	1.2x0.8x0.55	CC25-1.2x0.8-0.68-08-04-AP2	STD	8	4	0.93	1.33	0.68		
105	1.2x1.2	CS25-1.2x1.2-0.75-08-04-DE3	STD	8	4	1.40	1.40	0.75		500
106	1.2x1.2	CS20-1.2x1.2-0.47-08-04-DE3	STD	8	2	1.40	1.40	0.47		500
107	1.2x1.2	CS25-1.2x1.2-0.47-08-04-DE3	STD	8	4	1.40	1.40	0.47		500
108	1.3x1.3	CS25-1.3x1.3-1.0-08-04-A1-DE3	STD	8	4	1.55	1.55	1.00		500
109	1.38x1.34	CC20-1.38x1.34-0.68-08-04-A1-AP2	STD	8	4	1.50	1.46	0.68		
110	1.4x1.0	CS25-1.4x1.0-0.74-08-04-A1-DE3	STD	8	4	1.15	1.60	0.74		
111	1.4x1.1	CS25-1.4x1.1-0.75-08-04-A1-DE3	STD	8	4	1.35	1.65	0.75		

112	1.4x1.6	CS20-1.4x1.6-0.75-12-08-A1-DE3	STD	8	4	1.85	1.65	0.75		500
113	1.6x1.0	CS25-1.6x1.0-0.65-08-04-A1-DE3	STD	8	4	1.20	1.80	0.65		500
114	1.6x1.10	CS25-1.6x1.10-0.65-08-04-A1-DE3	STD	8	4	1.30	1.80	0.65		500
115	1.6x1.2	CS25-1.6x1.20-0.75-08-04-A1-DE3	STD	8	4	1.45	1.85	0.75		500
116	1.6x3.2	CS25-1.6x3.2-0.80-08-04-A1-DE3	STD	8	4	1.85	3.45	0.80		500
117	1.77x3.29x0.75	CS30-1.77x3.29-1.0-12-08-A1-DE3	STD	12	8	2.05	3.60	1.00		630
118	1.65x2.55x0.95	CS30-1.65x2.55-0.80-12-08-A1-DE3	STD	12	4	1.90	2.80	0.80		630
119	2x1.3x0.4	CS25-2.0x1.3-0.65-08-04-A1-DE3	STD	8	4	1.50	2.20	0.68		500
120	1.31x2.11	CC30-1.31x2.11-0.75-08-04-A1-AP2	STD	8	4	1.65	2.45	0.75		
121	2x1.3x0.4	CS25-2.0x1.3-0.65-08-04-A1-DE3	STD	8	4	1.55	2.30	0.65		500
122	2.2x1.3x0.75	CS30-2.2x1.3-1.00-12-08-A1-DE3	STD	12	8	1.50	2.45	1.00		630
123	2.34x2.34	CC25-2.34x2.34-0.72-08-04-A1-AP2	STD	8	4	2.47	2.47	0.72		
124	2.0x1.6x0.3	CS25-2.0x1.6-0.45-08-04-A1-DE3	STD	8	4	1.90	2.30	0.45		500
125	2.50x2.0	CS25-2.5x2.0-1.35-08-04-A1-DE3	STD	8	4	2.25	2.75	1.35		
126	2.55x1.65x0.60	CS30-2.55x1.65-0.80-12-08-A1-DE3	STD	12	8	1.90	2.80	0.80		630
127	2.75x3.05	CC25-2.75x3.05-0.75-12-08-A1-AP2	STD	12	4	2.95	3.25	0.75		
128	2.95x1.5x1.5	CC25-2.95x1.5-1.75-12-04-A1-AP2	STD	12	4	1.70	3.15	1.75		
129	3.75x1.68x0.1	CC20-3.75x1.68-0.25-12-04-A1-CBC	STD	12	4	1.95	4.05	0.25		630
130	3.54x1.77x0.1	CC20-3.54x1.77-0.30-12-04-A1-CBC	STD	12	4	2.00	3.85	0.30		630
131	3.50x2.65x0.98	CS30-3.50x2.65-1.25-12-08-A1-DE3	STD	12	8	3.80	2.95	1.25		630
132	QFN1.5x1.5X0.3	CS25-1.5x1.5-0.45-12-08-A1-DE3	STD	8	4	1.70	1.70	0.45		500
133	QFN1.5x1.5X0.45	CS25-1.5x1.5-0.55-12-08-A1-DE3	STD	8	4	1.70	1.70	0.60		500
134	QFN1.5x1.5X0.6	CS25-1.5x1.5-0.80-08-04-A1-DE3	STD	8	4	1.70	1.70	0.80		500
135	QFN1.5x1.5X0.85	CS25-1.5x1.5-1.15-08-04-A1-DE3	STD	8	4	1.70	1.70	1.10		500

136	XDFN1.5x3x0.45	CS30-1.5x3-0.70-12-08-A1-DE4	STD	12	8	1.75	3.30	0.70		435
137	QFN 1.6x1.6x0.40	CS25-QFN1.6x1.6-0.65-08-04-A1-DE3	STD	8	4	1.90	1.90	0.65		500
138	QFN 1.6x1.6x0.55	CS25-QFN1.6x1.6-0.80-08-04-A1-DE3	STD	8	4	1.80	1.80	0.80		500
139	QFN1.6x1.6x0.9	CS25-QFN1.6x1.6-1.15-08-04-A1-DE3	STD	8	4	1.80	1.80	1.15		500
140	1.6x1.6x1.16	CS25-1.6x1.6-1.40-08-04-A1-DE3	STD	8	4	1.85	1.85	1.40		500
141	QFN1.8x1.8	CS25-QFN1.8x1.8-1.0-08-04-A1-DE3	STD	8	4	2.05	2.05	1.10		500
142	QFN2x1.8x0.4	CS25-QFN2x1.8-0.65-08-04-A1-DE3	STD	8	4	2.10	2.30	0.65		500
143	QFN2x1.8x0.55	CS25-QFN2x1.8-0.75-08-04-A1-DE3	STD	8	4	2.00	2.30	0.75		500
144	QFN2x2(12x8)	CS25-QFN2x2-0.6-12-08-A1-DE3	STD	12	8	2.20	2.20	0.60		500
145	QFN2x2(12x8)	CS25-QFN2x2-0.95-12-08-A1-DE3	STD	12	8	2.20	2.20	0.95		500
146	QFN2x2(8x4)	CS25-QFN2x2-0.80-08-04-A1-DE3	STD	8	4	2.30	2.30	0.80		500
147	QFN2x2(12x4)	CS25-QFN2x2-1.15-12-04-A1-DE3	STD	12	4	2.20	2.20	1.15		500
148	QFN2x2(8x4)	CS25-QFN2x2-0.65-08-04-A1-DE3	STD	8	4	2.30	2.30	0.65		500
149	QFN2x2(8x4)	CS25-QFN2x2-1.15-08-04-A1-DE3	STD	8	4	2.20	2.20	1.15		500
150	QFN2x2(8x4)	CS25-QFN2x2-1.15-08-04-A1-DE3	STD	8	4	2.30	2.30	1.15		500
151	QFN2x2(8x4)	CS25-QFN2x2-1.0-08-04-A1-DE3	STD	8	4	2.30	2.30	1.00		500
152	QFN2x2(8x4)	CS30-QFN2x2-1.40-08-04-A1-DE3	STD	8	4	2.30	2.30	1.40		500
153	QFN2.3x2.3	CS30-QFN2.3x2.3-1.15-12-08-A1-DE3	STD	12	8	2.60	2.60	1.15		630
154	QFN2x2(8x4)	CS25-QFN2x2-1.40-08-04-A1-DE3	STD	8	4	2.30	2.30	1.40		500
155	UQFN2.2x2.9x0.4	CS25-UQFN2.2x2.9-0.55-08-04-A1-DE3	STD	12	8	2.45	3.30	0.55		630
156	TQFN2.5x2.5x0.75	CS25-TQFN2.5x2.5-1.15-08-04-A1-DE3	STD	8	4	2.75	2.75	1.15		500
157	TQFN2.5x2.5x0.75	CS25-TQFN2.5x2.5-1.15-08-04-A1-DE3	STD	8	4	2.75	2.75	1.00		500
158	QFN2.5x2.5x1.15	CS25-TQFN2.5x2.5-1.40-08-04-A1-DE3	STD	8	4	2.75	2.75	1.40		500
159	QFN2.5x2.5x0.45	CS25-TQFN2.5x2.5-0.70-08-04-A1-DE3	STD	8	4	2.75	2.75	0.70		500

160	QFN2.5x2.5x0.55	CS30-QFN2.5x2.5-0.80-12-08-A1-DE3	STD	12	8	2.75	2.75	0.80		630
161	QFN2.5x2.5	CS30-QFN2.5x2.5-1.10-12-04-A1-DE3	STD	12	4	2.80	2.80	1.10		630
162	QFN2.75x2.75x0.75	CS25-QFN2.75x2.75-1.0-08-04-A1-DE3	STD	8	4	3.00	3.00	1.00		500
163	QFN2x3x0.5	CS25-QFN2x3-0.70-08-04-A1-DE3	STD	8	4	2.25	3.30	0.70		500
164	TQFN2x3x0.75	CS30-TQFN2x3-1.0-12-04-A1-DE3	STD	12	4	2.25	3.30	1.00		630
165	QFN2x3x0.75	CS25-QFN2x3-1.15-12-04-A1-DE3	STD	12	4	2.20	3.20	1.15		630
166	QFN2x3(8x4)	CS25-QFN2x3-1.20-08-04-A1-DE3	STD	8	4	2.25	3.30	1.20		500
167	QFN2x3x0.6	CS30-QFN2x3-0.90-12-04-A1-DE3	STD	12	4	2.25	3.30	0.90		630
168	QFN2x3x0.55	CS30-QFN2x3-0.80-12-08-A1-DE3	STD	12	8	2.25	3.25	0.80		630
169	QFN2x3	CS30-QFN2x3-1.15-12-08-A1-DE3	STD	12	8	2.20	3.20	1.15		630
170	QFN2x3	CS30-QFN2x3-1.20-12-08-A1-DE3	STD	12	8	2.25	3.30	1.20		630
171	TQFN2.5x3.5	CS30-TQFN2.5x3.5-0.80-12-08-A1-DE3	STD	12	8	2.75	3.80	0.80		630
172	2.8x1.8x0.58	CS30-2.8x1.8x-0.80-12-08-A1-DE3	STD	12	8	2.05	3.10	0.80		630
173	2.9x3.9	CS30-3.9x2.9-0.40-12-08-A1-DE3	STD	12	8	3.15	4.20	0.40		630
174	QFN3x2	CS25-QFN3x2-1.10-08-04-A1-DE3	STD	8	4	3.30	2.30	1.10		500
175	QFN3x2	CS30-QFN3x2-1.20-12-08-A1-DE3	STD	12	8	3.30	2.25	1.20		630
176	QFN3x2	CS30-QFN3x2-0.80-12-08-A1-DE3	STD	12	8	3.30	2.25	0.80		630
177	QFN3x3 (8x4)	CS25-QFN3x3-1.10-08-04-A1-DE3	STD	8	4	3.20	3.20	1.10		500
178	QFN3x3 (8x4)	CS25-QFN3x3-0.80-08-04-A1-DE3	STD	8	4	3.20	3.20	0.80		500
179	QFN3x3x0.5	CS30-QFN3x3-0.80-12-08-A1-DE3	STD	12	8	3.25	3.25	0.80		630
180	QFN3x3	CS30-QFN3x3-1.10-12-08-A1-DE3	STD	12	8	3.30	3.30	1.10		630
181	QFN3x3	CS30-QFN3x3-1.10-12-08-A1-DE3	STD	12	8	3.20	3.20	1.10		630
182	QFN3x3	CS30-QFN3x3-1.25-12-08-A1-DE3	STD	12	8	3.25	3.25	1.25		630
183	QFN3x3	CS25-QFN3x3-1.45-08-04-A1-DE3	STD	12	8	3.30	3.35	1.45		500

184	QFN3x3	CS30-QFN3x3-1.60-12-08-A1-DE3	STD	12	8	3.30	3.30	1.60		630
185	QFN3x3	CS30-QFN3x3-1.40-12-04-A1-DE3	STD	12	4	3.30	3.30	1.40		630
186	TQFN3x3x0.75	CS30-QFN3x3-1.60-12-08-A1-DE3	STD	12	8	3.30	3.30	1.15		630
187	QFN3x6	CS30-QFN3x6-0.8-16-08-A1-DE4	STD	16	8	3.25	6.35	0.80		380
188	PDFN3.3x3.3x0.85	CS30-PDFN3.3x3.3-1.15-12-08-A1-DE3	STD	12	8	3.60	3.60	1.15		630
189	QFN3.2x3.2	CS30-PDFN3.3x3.3-1.15-12-08-A1-DE3	STD	12	8	3.50	3.50	1.40		630
190	3.45x1.25x1.0	CS25-3.45x1.25-12-04-A1-DE3	STD	12	4	1.50	3.75	1.25		500
191	WQFN3x3.5	CS30-WQFN3x3.5-1.10-12-08-A1-DE3	STD	12	8	3.20	3.75	1.10		
192	QFN3.5x3.5	CS30-QFN3.5x3.5-0.80-12-08-A1-DE3	STD	12	8	3.75	3.75	0.80		630
193	QFN3.5x3.5	CS30-QFN3.5x3.5-0.95-12-08-A1-DE3	STD	12	8	3.75	3.75	0.95		630
194	QFN3.5x3.5	CS30-QFN3.5x3.5-1.20-12-08-A1-DE3	STD	12	8	3.80	3.80	1.20		630
195	QFN3.5x5.5	CS30-QFN3.5x5.5-1.10-12-08-A1-DE3	STD	12	8	3.80	5.80	1.10		630
196	QFN3.5x5.5-H	CS30-QFN3.5x5.5-1.10-12-08-A1-DE3	STD	12	8	3.80	5.80	1.10		630
197	QFN3.5x6.5	CS30-QFN3.5x6.5-1.0-16-08-A1-DE3	STD	16	8	3.80	6.80	1.00		405
198	QFN3x4	CS30-QFN3x4-0.80-12-08-A1-DE3	STD	12	8	3.30	4.30	0.80		630
199	QFN3x4	CS30-QFN3x4-1.20-12-08-A1-DE3	STD	12	8	3.40	4.40	1.20		630
200	QFN3x4	CS30-QFN3x4-1.25-12-04-A1-DE3	STD	12	4	3.25	4.30	1.25		630
201	QFN3.3x4.3	CS30-QFN3.3x4.3-1.10-12-08-A1-DE3	STD	12	8	3.60	4.60	1.10		630
202	QFN3.5x4	CS30-QFN3.5x4-1.20-12-08-A1-DE3	STD	12	8	3.80	4.30	1.20		630
203	QFN3.7x3.5	CS30-QFN3.7x3.5-1.20-12-08-A1-DE3	STD	12	8	4.00	3.85	1.20		630
204	3.7x2.95x1.30	CS30-3.70x2.95-1.30-12-08-A1-DE3	STD	12	8	4.00	3.15	1.30		630
205	3.94x3.94	CC30-3.94x3.94-0.75-12-08-A1-AP2	STD	12	8	4.25	4.25	0.75		
206	3x9.8x1.15	CC30-3x9.8-0.75-12-08-A1-AP2	STD	12	8	4.25	4.25	0.75		
207	4x1.5x0.9	CS25-4x1.5-1.20-12-04-A1-DE3	STD	12	4	1.72	4.25	1.20		500

208	4x2x1.2	CS30-4x2-1.45-12-04-A1-DE3	STD	12	4	2.25	4.30	1.45		630
209	4x3x1.15	CS30-4x3-1.30-12-08-A1-DE3	STD	12	8	4.30	3.20	1.30		435
210	QFN4x2.5	CS30-QFN4x2.5-1.10-12-08-A1-DE3	STD	12	8	2.75	4.30	1.10		630
211	QFN4x3	CS30-QFN4x3-1.20-12-08-A1-DE3	STD	12	8	4.40	3.40	1.20		630
212	QFN4x4	CS30-QFN4x4-1.10-12-08-A1-DE3	STD	12	8	4.30	4.30	1.10		630
213	QFN4x4	CS30-QFN4x4-1.25-12-08-A1-DE3	STD	12	8	4.25	4.25	1.25		630
214	QFN4x4	CS30-QFN4x4-1.10-12-08-A1-DE3	STD	12	8	4.35	4.35	1.10		630
215	QFN4x4	CS30-QFN4x4-0.80-12-08-A1-DE3	STD	12	8	4.25	4.25	0.80		630
216	TQFN3.5x4.5x0.75	CS30-TQFN3.5x4.5-1.10-12-08-A1-DE3	STD	12	8	3.75	4.75	1.10		630
217	TQFN3.9x4.5x0.87	CS30-TQFN3.9x4.5-1.10-12-08-A1-DE3	STD	12	8	4.20	4.80	1.15		630
218	QFN4x4	CS30-QFN4x4-1.50-12-08-A1-DE3	STD	12	8	4.25	4.25	1.50		630
219	QFN4x5	CS30-QFN4x5-1.15-12-08-A1-DE3	STD	12	8	4.25	5.25	1.15		630
220	QFN4x5	CS30-QFN4x4-1.10-12-08-A1-DE3	STD	12	8	4.30	5.30	1.10		630
221	QFN4.25x5.05	CS30-QFN4.25x5.05-1.10-12-08-A1-DE3	STD	12	8	4.55	5.35	1.10		630
222	UQFN5x4	CS30-UQFN5x4-0.80-12-08-A1-DE3	STD	12	8	5.25	4.25	0.80		630
223	4.2x5.3x0.60	CS30-4.2x5.3-0.87-12-08-A1-DE3	STD	12	8	4.55	5.65	0.87		630
224	4.2x5.3x1.40	CS30-4.2x5.3-0.87-12-08-A1-DE3	STD	12	8	4.55	5.65	1.70		630
225	QFN5x5x0.55	CS30-QFN5x5-0.80-12-08-A1-DE3	STD	12	8	5.25	5.25	0.80		630
226	QFN5x5	CS30-QFN5x5-1.10-12-08-A1-DE3	STD	12	8	5.30	5.30	1.10		630
227	QFN5x5	CS30-QFN5x5-1.55-12-08-A1-DE3	STD	12	8	5.30	5.30	1.55		630
228	QFN5x11	CS30-QFN5x11-1.10-24-12-A1-DE3	STD	24	12	5.30	11.40	1.10		630
229	QFN8.4x5.2	CS30-QFN8.4x5.2-1.20-16-08-A1-DE3	STD	16	8	5.50	8.70	1.20		630
230	QFN8.4x5.4	CS30-QFN8.4x5.4-1.90-16-08-A1-DE3	STD	16	8	5.80	8.80	1.90		630
231	QFN5x9	CS30-QFN5x9-1.10-16-08-A1-DE3	STD	16	8	5.30	9.30	1.10		630

232	QFN5x9	CS30-QFN5x9-0.80-16-12-A1-DE3	STD	16	12	5.30	9.30	0.80		630
233	QFN5x9	CS30-QFN5x9-1.10-16-12-A1-DE3	STD	16	12	5.30	9.30	1.10		630
234	QFN5.5x9	CS30-QFN5.5x9-1.10-12-08-A1-DE3	STD	16	8	5.90	9.40	1.10		630
235	QFN5x5	CS30-QFN5x5-1.15-12-08-A1-DE3	STD	12	8	5.25	5.25	1.15		630
236	QFN5x6	CS30-QFN5x6-1.15-12-08-A1-DE3	STD	12	8	5.40	6.40	1.15		630
237	QFN5x6	CS30-QFN5x6-1.15-16-08-A1-DE3	STD	16	8	5.40	6.40	1.15		630
238	WQFN5.2x6.2x0.75	CS30-WQFN5.2x6.2-1.15-16-08-A1-DE	STD	16	8	5.50	6.50	1.15		630
239	WQFN4.5x6.5x0.75	CS30-WQFN6.5x4.5-1.05-16-08-A1-DE	STD	16	8	4.85	6.85	1.05		630
240	WQFN6.5x4.5x0.75	CS30-WQFN6.5x4.5-1.05-16-08-A1-DE	STD	16	8	6.80	4.75	1.05		630
241	TQFN6x5	CS30-TQFN6x5-1.15-12-08-A1-DE3	STD	12	8	6.30	5.30	1.15		630
242	QFN6x5	CS30-QFN6x5-1.10-16-12-A1-DE3	STD	16	12	6.30	5.25	1.10		630
243	QFN6x6	CS30-QFN6x6-1.15-12-08-A1-DE3	STD	12	8	6.25	6.25	1.15		630
244	QFN6x6	CS30-QFN6x6-0.80-16-12-A1-DE3	STD	16	12	6.30	6.30	0.80		630
245	QFN6x6	CS30-QFN6x6-1.15-16-12-A1-DE3	STD	16	12	6.30	6.30	1.15		630
246	QFN6x6	CS30-QFN6x6-1.10-16-12-A1-DE3	STD	16	12	6.30	6.30	1.10		630
247	QFN6x6	CS30-QFN6x6-1.50-16-12-A1-DE3	STD	16	12	6.30	6.30	1.50		630
248	QFN6.5x12x0.71	CS30-QFN6.5x12-0.71-24-12-A1-DE3	STD	24	12	6.75	12.30	0.95		630
249	QFN6.2x6.2	CS30-QFN6.2x6.2-1.05-16-12-A1-DE3	STD	16	12	6.60	6.60	1.05		630
250	QFN6x7	CS30-QFN6x7-1.15-16-12-A1-DE3	STD	16	12	6.35	7.35	1.15		630
251	QFN6x11	CS30-QFN6x11-0.80-16-12-A1-DE3	STD	24	12	6.40	11.40	0.80		630
252	QFN6x11	CS30-QFN6x11-1.10-16-12-A1-DE3	STD	24	12	6.40	11.40	1.10		630
253	QFN7x5.5	CS30-QFN7x5.5-2.50-16-08-A1-DE3	STD	16	8	5.90	7.40	2.50		
254	QFN7x7	CS30-QFN7x7-0.80-16-12-A1-DE3	STD	16	12	7.35	7.35	0.80		630
255	QFN7x7	CS30-QFN7x7-1.10-16-12-A1-DE3	STD	16	12	7.35	7.35	1.10		630

256	QFN7x7	CS30-QFN7x7-1.15-16-12-A1-DE3	STD	16	12	7.35	7.35	1.15		630
257	QFN7x7	CS30-QFN7x7-1.50-16-12-A1-DE3	STD	16	12	7.35	7.35	1.50		380
258	QFN7.5x7.5	CS30-QFN7.5x7.5-1.50-16-12-A1-DE3	STD	16	12	7.85	7.85	1.50		500
259	8.4x5.4x1.4	CS30-8.4x5.4-1.90-16-08-A1-DE3	STD	16	8	5.80	8.80	1.90		
260	QFN8x4.5	CS30-QFN8x4.5-0.90-16-08-A1-DE3	STD	16	8	8.35	8.35	0.90		630
261	QFN8x8	CS30-QFN8x8-0.80-16-12-A1-DE3	STD	16	12	8.35	8.35	0.80		630
262	QFN8x8	CS30-QFN8x8-1.15-16-12-A1-DE3	STD	16	12	8.35	8.35	1.15		630
263	QFN8x8	CS30-QFN8x8-1.10-16-12-A1-DE3	STD	16	12	8.35	8.35	1.10		630
264	QFN8x8	CS30-QFN8x8-1.60-16-12-A1-DE3	STD	16	12	8.35	8.35	1.60		630
265	QFN8x12	CS30-QFN8x8-1.60-16-12-A1-DE3	STD	24	12	8.40	12.40	1.10		630
266	QFN8x12	CS30-QFN8x12-1.10-24-16-A1-DE3	STD	24	16	8.30	12.30	1.10		630
267	QFN9x9	CS30-QFN9x9-0.80-16-12-A1-DE3	STD	16	12	9.30	9.30	0.80		630
268	QFN9x9	CS30-QFN9x9-1.10-16-12-A1-DE3	STD	16	12	9.30	9.30	1.10		630
269	QFN9x9	CS30-QFN9x9-1.40-16-12-A1-DE3	STD	16	12	9.30	9.30	1.40		630
270	AQFN9x9	CS30-AQFN9x9-1.15-16-12-A1-DE3	STD	16	12	9.30	9.30	1.15		630
271	QFN10x8.5	CS30-QFN10x8.5-1.30-24-16-A1-DE3	STD	24	16	10.30	8.80	1.30		380
272	WQFN10x10x0.8	CS30-WQFN10x10-1.10-24-16-A1-DE3	STD	24	16	10.30	10.30	1.10		380
273	QFN10x10	CS30-QFN10x10-2.0-24-16-A1-DE3	STD	24	16	10.30	10.30	2.00		
274	QFN11.70x11.70	CS30-QFN11.7x11.7-1.10-24-16-A1-DE3	STD	24	16	12.00	12.00	1.10		380
275	QFN12x12	CS30-QFN12x12-1.20-24-16-A1-DE3	STD	24	16	12.30	12.30	1.20		380
276	QFN12x12	CS30-QFN12x12-1.50-24-16-A1-DE3	STD	24	16	12.30	12.30	1.50		380
277	3.76x4.72x1.25	CS30-3.76x4.72-1.50-12-08-A1-DE3	STD	12	8	4.20	5.10	1.50		380
278	3.75x2.95x1.10	CS30-3.75x2.95-1.35-12-08-A1-DE3	STD	12	8	4.05	3.25	1.35		630
279	2.60x3.40x0.75	CS30-2.60x3.40-1.0-12-08-A1-DE3	STD	12	8	2.85	3.70	1.00		630

280	2.65x3.64x0.75	CS30-2.65x3.64-1.0-12-08-A1-DE3	STD	12	8	2.85	3.70	1.00		630
281	3030	CS20-3x3-1.45-08-04-A1-DE3	STD	12	8	3.30	3.35	1.45		500
282	3.33x4.29x0.88	CS30-3.33x4.29-1.15-12-08-A1-DE3	STD	12	8	3.65	4.70	1.15		630
283	2.3x2.3x0.33	CS23-2.3x2.3-0.48-08-04-A1-DE3	STD	8	4	2.55	2.55	0.48		500
284	2.3x2.3x0.38	CS25-2.3x2.3-0.60-08-04-A1-DE3	STD	8	4	2.55	2.55	0.60		500
285	2.3x2.3x0.55	CS25-2.3x2.3-0.80-08-04-A1-DE3	STD	8	4	2.55	2.55	0.80		500
286	2.3x3.2x0.75	CS30-2.3x3.2-1.0-12-08-A1-DE3	STD	12	8	2.60	3.45	1.00		630
287	2.9x3.4	CS25-2.9x3.4-1.30-08-04-A1-DE3	STD	8	4	3.15	3.65	1.30		500
288	3.94x2.36x1.35	CS30-3.94x2.36-1.60-12-04-A1-DE3	STD	12	4	2.65	4.25	1.60		630
289	3.94x2.36x1.35	CS30-3.94x2.36-1.60-12-08-A1-DE3	STD	12	8	2.65	4.25	1.60		630
290	4x2x1.0	CS30-4x2x1.0-1.30-12-08-A1-DE3	STD	12	8	4.30	2.25	1.30		630
291	5x2x1.0	CS25-5x2-1.30-12-04-A1-DE3	STD	12	4	2.30	5.30	1.30		500
292	5x2.2x1.0	CS25-5x2.2-1.30-12-04-A1-DE3	STD	12	4	2.50	5.30	1.30		500
293	5.06x6.21x1.52	CS30-35.05x6.21-1.70-16-08-A1-DE3	STD	16	8	5.30	6.60	1.70		630
294	2.25x1.40x1.0	CS25-2.25x1.4-1.15-12-04-A1-DE3	STD	12	4	1.60	2.50	1.15		500
295	2.35x1.80x1.0	CS25-2.35x1.80-1.25-08-04-A1-DE3	STD	8	4	2.05	2.60	1.25		500
296	2.4x1.5x0.45	CS25-2.4x1.5-0.65-08-04-A1-DE3	STD	8	4	1.75	2.65	0.65		500
297	8.94x9.24x1.36	CS30-8.94x9.24-1.60-16-12-A1-DE3	STD	16	12	9.25	9.55	1.60		
298	11x9.25x1.80	CS30-11x9.25-2.10-24-16-A1-DE3	STD	24	16	11.35	9.55	2.10		
299	DFN8L(QFN2.4x2.4)	CS30-DFN8L-1.25-12-08-A1-DE3	STD	12	8	2.65	2.65	1.25		630
300	DFN10L(QFN2.3x2.95)	CS30-DFN10L-1.25-12-08-A1-DE3	STD	12	8	2.65	3.25	1.25		630

Pocket Design Features

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