

198 Champion Court San Jose, CA 95134-1709 (408) 943-2600

PRODUCT CHANGE NOTIFICATION

PCN: PCN135257

Date: December 13, 2013

Subject: Qualification of Copper Wire Bonds for select Lead Frame Products at Cypress Philippines

To: PCN ADMIN CYPRESS pcn_adm@cypress.com

Change Type: Major

Description of Change:

Cypress announces the qualification of copper wire bonds for lead frame (LF) products at Cypress Philippines using the Bill of Materials in the attached table. There will be no changes to product datasheets.

Benefit of Change:

The conversion to copper wire bonds will keep Cypress in alignment with the overall industry trend towards copper wire bonds. This also provides the means for Cypress to continue to meet customers' varied packaging needs as well as delivery commitments in dynamic, changing market conditions.

Affected Part Numbers:

Affected Parts: 464

See the attached file for a list of all part numbers affected by this change. Note that any new lead frame parts that are introduced after the publication of this PCN will also be manufactured with either copper or gold wire bonds.

Qualification Status:

Copper wire bonds have been qualified through a series of tests documented in the Qualification Test Plan (QTP) reports indicated in the table below. Qualification reports can be found as attachments to this notification or by visiting <u>www.cypress.com</u>, typing the QTP number in the search window and clicking on the magnifying glass icon.

Sample Status:

Qualification samples are not built ahead of time for all part numbers affect by this change. Please review the attached file for a list of affected part numbers with their associated sample ordering part numbers. Note that some of the sample parts may be marked with the sample ordering part number whereas most of the sample parts are marked with the standard part number. Sample requests for products without sample order part numbers are not built ahead of time, will be built to order and subject to standard lead times. Please contact your Sales Representative as soon as possible, but within 30 days of the date of this PCN, to place any sample orders.

Approximate Implementation Date:

Effective 90 days from the date of this notification or upon customer approval, whichever comes first, all shipments of the affected part numbers in the attached file will be supplied with either copper wire bonds or gold wire bonds.

Anticipated Impact:

Products manufactured with copper wire bonds are completely compatible with existing product from a functional, parametric, and quality performance perspective.

Cypress recommends that customers take this opportunity to review these changes against current application notes, system design considerations and customer environment conditions to assess impact (if any) to their application.

Method of Identification:

There will be no changes to the part number. A "C" will be added to the package marking to designate copper wire bonds. Cypress maintains traceability of product to wafer level, including wafer fabrication location, through the lot number marked on the package.

Response Required:

No response is required.

For additional information regarding this change, contact your local sales representative or contact the PCN Administrator at <u>pcn_adm@cypress.com</u>.

Sincerely,

Cypress PCN Administration

Item	Marketing Part Number	CML Sample Ordering Part Number
1	CY14B101KA-SP25XI	Available to order; subject to lead time
2	CY14B101KA-SP25XIT	Available to order; subject to lead time
3	CY14B101KA-SP45XI	Available to order; subject to lead time
4	CY14B101KA-SP45XIT	Available to order; subject to lead time
5	CY14B101LA-SP25XI	Available to order; subject to lead time
6	CY14B101LA-SP25XIT	Available to order; subject to lead time
7	CY14B101LA-SP45XI	Available to order; subject to lead time
8	CY14B101LA-SP45XIT	Available to order; subject to lead time
9	CY14B256KA-SP25XI	Available to order; subject to lead time
10	CY14B256KA-SP25XIT	Available to order; subject to lead time
11	CY14B256KA-SP45XI	Available to order; subject to lead time
12	CY14B256KA-SP45XIT	Available to order; subject to lead time
13	CY7C1010DV33-10ZSXI	Available to order; subject to lead time
14	CY7C1010DV33-10ZSXIT	Available to order; subject to lead time
15	CY7C1011DV33-10ZSXI	CY7C1011DV33-10ZSXIKA
16	CY7C1011DV33-10ZSXIT	CY7C1011DV33-10ZSXIKA
17	CY7C1020D-10ZSXI	Available to order; subject to lead time
18	CY7C1020D-10ZSXIT	Available to order; subject to lead time
19	CY7C1020DV33-10ZSXI	Available to order; subject to lead time
20	CY7C1020DV33-10ZSXIT	Available to order; subject to lead time
21	CY7C1021BN-12ZXC	Available to order; subject to lead time
22	CY7C1021BN-12ZXCT	Available to order; subject to lead time
23	CY7C1021CV33-10ZXC	Available to order; subject to lead time
24	CY7C1021CV33-10ZXCT	Available to order; subject to lead time
25	CY7C1021CV33-10ZXI	Available to order; subject to lead time
26	CY7C1021D-10ZSXI	CY7C1021D-10ZSXIKA
27	CY7C1021D-10ZSXIT	Available to order; subject to lead time
28	CY7C1021DV33-10ZSXI	CY7C1021DV33-10ZSXIKA
29	CY7C1021DV33-10ZSXIT	CY7C1021DV33-10ZSXIKA
30	CY7C1041BN-15ZXI	Available to order; subject to lead time
31 32	CY7C1041BN-15ZXIT	Available to order; subject to lead time
33	CY7C1041CV33-10ZXC CY7C1041CV33-10ZXCT	Available to order; subject to lead time Available to order; subject to lead time
34	CY7C1041D-10ZSXI	CY7C1041D-10ZSXIKA
35	CY7C1041D-102SXI	CY7C1041D-10ZSXIKA
36	CY7C1041DV33-10ZSXI	CY7C1041DV33-10ZSXIKA
37	CY7C1041DV33-10ZSXIT	CY7C1041DV33-10ZSXIKA
38	CY7C1041LV33-10ZSXI	Available to order; subject to lead time
39	CY7C1041LV33-10ZSXIT	Available to order; subject to lead time
40	CY7C1049CV33-8ZSXC	Available to order; subject to lead time
41	CY7C1049DV33-10ZSXI	CY7C1049DV33-10ZSXIKA
42	CY7C1049DV33-10ZSXIT	CY7C1049DV33-10ZSXIKA
43	CY7C1051DV33-10ZSXI	Available to order; subject to lead time
44	CY7C1051DV33-10ZSXIT	Available to order; subject to lead time
45	CY7C1051DV33-12ZSXI	Available to order; subject to lead time
46	CY7C1051DV33-12ZSXIT	Available to order; subject to lead time
47	CY7C1059DV33-10ZSXI	Available to order; subject to lead time
48	CY7C1059DV33-10ZSXIT	Available to order; subject to lead time
49	CY7C1059DV33-12ZSXQ	Available to order; subject to lead time
50	CY7C1059DV33-12ZSXQT	Available to order; subject to lead time
51	CY7C1325G-133AXC	Available to order; subject to lead time
52	CY7C1325G-133AXCT	Available to order; subject to lead time
53	CY7C1325H-133AXI	Available to order; subject to lead time
54	CY7C1325S-100AXC	CY7C1325S-100AXCKA

55	CY7C1325S-100AXCT	CY7C1325S-100AXCKA
56	CY7C1327G-133AXI	Available to order; subject to lead time
57	CY7C1327G-133AXIT	Available to order; subject to lead time
58	CY7C1327G-166AXC	Available to order; subject to lead time
59	CY7C1327G-166AXCT	Available to order; subject to lead time
60	CY7C1327S-166AXC	CY7C1327S-166AXCKA
61	CY7C1328G-133AXI	Available to order; subject to lead time
62	CY7C1328G-133AXIT	Available to order; subject to lead time
63	CY7C1329H-133AXC	Available to order; subject to lead time
64	CY7C1329H-133AXCT	Available to order; subject to lead time
65	CY7C1338G-100AXC	Available to order; subject to lead time
66	CY7C1338G-100AXCT	Available to order; subject to lead time
67	CY7C1338S-100AXC	Available to order; subject to lead time
68	CY7C1338S-100AXCT	Available to order; subject to lead time
69	CY7C1339G-133AXC	Available to order; subject to lead time
70	CY7C1339G-133AXCT	Available to order; subject to lead time
70	CY7C1339S-133AXC	CY7C1339S-133AXCKA
72	CY7C1345G-100AXC	Available to order; subject to lead time
		Available to order; subject to lead time
73 74	CY7C1345G-100AXCT CY7C1345G-100AXI	Available to order; subject to lead time
	CY7C1345G-100AXI CY7C1345G-100AXIT	
75 76	CY7C1345G-100AX11 CY7C1345S-100AXC	Available to order; subject to lead time CY7C1345S-100AXCKA
70	CY7C1345S-100AXC CY7C1345S-100AXCT	CY7C1345S-100AXCKA
78	CY7C1347G-133AXC	Available to order; subject to lead time
79	CY7C1347G-133AXCT	Available to order; subject to lead time
80	CY7C1347G-166AXC	CY7C1347G-166AXCKA
81	CY7C1347G-166AXCT	CY7C1347G-166AXCKA
82	CY7C1347G-200AXC	Available to order; subject to lead time
83	CY7C1347G-200AXCT	Available to order; subject to lead time
84	CY7C1347G-250AXC	Available to order; subject to lead time
85	CY7C1347S-133AXC	CY7C1347S-133AXCKA
86	CY7C1347S-133AXCT	СҮ7С1347S-133АХСКА
87	CY7C1350G-133AXC	CY7C1350G-133AXCKA
88	CY7C1350G-133AXCT	CY7C1350G-133AXCKA
89	CY7C1350G-133AXI	CY7C1350G-133AXIKA
90	CY7C1350G-133AXIT	CY7C1350G-133AXIKA
91	CY7C1350G-200AXC	CY7C1350G-200AXCKA
92	CY7C1350G-200AXCT	CY7C1350G-200AXCKA
93	CY7C1350G-200AXI	Available to order; subject to lead time
94	CY7C1350S-133AXC	CY7C1350S-133AXCKA
95	CY7C1350S-133AXCT	CY7C1350S-133AXCKA
96	CY7C1350S-133AXI	Available to order; subject to lead time
97	CY7C1351G-100AXC	Available to order; subject to lead time
98	CY7C1351G-100AXCT	Available to order; subject to lead time
99	CY7C1351G-133AXC	Available to order; subject to lead time
100	CY7C1352G-133AXC	Available to order; subject to lead time
101	CY7C1352S-133AXC	CY7C1352S-133AXCKA
102	CY7C1352S-133AXI	Available to order; subject to lead time
103	CY7C1353G-100AXC	CY7C1353G-100AXCKA
104	CY7C1353G-100AXCT	CY7C1353G-100AXCKA
105	CY7C1353S-100AXC	Available to order; subject to lead time
106	CY7C1353S-100AXCT	Available to order; subject to lead time
107	CY7C1354C-166AXC	CY7C1354C-166AXCKA
108	CY7C1354C-166AXCT	CY7C1354C-166AXCKA
109	CY7C1354C-166AXI	CY7C1354C-166AXIKA

110	CY7C1354C-166AXIT	CY7C1354C-166AXIKA
111	CY7C1354C-200AXC	CY7C1354C-200AXCKA
112	CY7C1354C-200AXCT	CY7C1354C-200AXCKA
	CY7C1354C-200AXI	CY7C1354C-200AXIKA
	CY7C1354C-200AXIT	CY7C1354C-200AXIKA
	CY7C1354CV25-166AXC	CY7C1354CV25-166AXCKA
	CY7C1354CV25-166AXCT	CY7C1354CV25-166AXCKA
117	CY7C1354CV25-200AXC	Available to order; subject to lead time
	CY7C1354S-166AXC	Available to order; subject to lead time
119	CY7C1354SV25-166AXC	Available to order; subject to lead time
120	CY7C1354SV25-166AXCT	Available to order; subject to lead time
121	CY7C1355C-133AXC	Available to order; subject to lead time
122	CY7C1355C-133AXCT	Available to order; subject to lead time
123	CY7C1356C-166AXC	Available to order; subject to lead time
124	CY7C1356C-166AXCT	Available to order; subject to lead time
125	CY7C1356C-166AXI	Available to order; subject to lead time
126	CY7C1356C-166AXIT	Available to order; subject to lead time
127	CY7C1356C-250AXC	Available to order; subject to lead time
128	CY7C1356C-250AXCT	Available to order; subject to lead time
129	CY7C1356CV25-166AXC	Available to order; subject to lead time
130		Available to order; subject to lead time
131	CY7C1356SV25-166AXC	Available to order; subject to lead time
	CY7C1356SV25-166AXCT	Available to order; subject to lead time
	CY7C1356SV25-200AXC	Available to order; subject to lead time
	CY7C1357C-133AXC	Available to order; subject to lead time
135	CY7C1357C-133AXCT	Available to order; subject to lead time
136	CY7C1357S-100AXC	Available to order; subject to lead time
137	CY7C1357S-100AXCT CY7C1360C-166AJXC	Available to order; subject to lead time
138 139	CY7C1360C-166AJXCT	Available to order; subject to lead time Available to order; subject to lead time
140	CY7C1360C-166AXC	Available to order; subject to lead time
140	CY7C1360C-166AXCT	Available to order; subject to lead time
142	CY7C1360C-166AXI	Available to order; subject to lead time
143	CY7C1360C-200AJXC	Available to order; subject to lead time
144	CY7C1360C-200AXC	Available to order; subject to lead time
	CY7C1360C-200AXCT	Available to order: subject to lead time
146	CY7C1360S-166AXC	Available to order; subject to lead time
-	CY7C1360S-166AXCT	Available to order; subject to lead time
148	CY7C1360S-200AXI	Available to order; subject to lead time
149	CY7C1361C-100AXC	Available to order; subject to lead time
150	CY7C1361C-100AXCT	Available to order; subject to lead time
151	CY7C1361C-133AJXC	Available to order; subject to lead time
152	CY7C1361C-133AJXCT	Available to order; subject to lead time
153	CY7C1361C-133AXC	Available to order; subject to lead time
154	CY7C1361C-133AXCT	Available to order; subject to lead time
155	CY7C1361C-133AXI	Available to order; subject to lead time
156	CY7C1361C-133AXIT	Available to order; subject to lead time
157	CY7C1362C-166AJXC	Available to order; subject to lead time
158	CY7C1362S-200AXC	Available to order; subject to lead time
159	CY7C1363C-133AJXC	Available to order; subject to lead time
160	CY7C1363C-133AJXI	Available to order; subject to lead time
161	CY7C1363C-133AXC	Available to order; subject to lead time
162	CY7C1363C-133AXCT	Available to order; subject to lead time
163	CY7C1363D-133AXI	Available to order; subject to lead time
164	CY7C1363S-133AXC	Available to order; subject to lead time

165		Available to order: subject to load time
165	CY7C1364CV33-166AXC	Available to order; subject to lead time
166	CY7C1365CV33-133AXC CY7C1366C-166AXC	Available to order; subject to lead time
167		Available to order; subject to lead time
168	CY7C1366C-166AXCT	Available to order; subject to lead time
169	CY7C1367C-166AXC	Available to order; subject to lead time
170	CY7C1367C-166AXCT	Available to order; subject to lead time
	CY7C1370D-167AXC	Available to order; subject to lead time
172		Available to order; subject to lead time
173	CY7C1370D-167AXI	CY7C1370D-167AXIKA
174	CY7C1370D-167AXIT	CY7C1370D-167AXIKA
175	CY7C1370D-200AXC	Available to order; subject to lead time
176	CY7C1370D-200AXCT	Available to order; subject to lead time
177	CY7C1370D-200AXI	Available to order; subject to lead time
178	CY7C1370D-250AXC	Available to order; subject to lead time
179	CY7C1370D-250AXCT	Available to order; subject to lead time
180	CY7C1370D-250AXI	Available to order; subject to lead time
181	CY7C1370DV25-167AXC	Available to order; subject to lead time
182	CY7C1370DV25-167AXCT	Available to order; subject to lead time
183	CY7C1370DV25-200AXC	Available to order; subject to lead time
184	CY7C1370DV25-200AXCT	Available to order; subject to lead time
185	CY7C1370S-167AXC	Available to order; subject to lead time
186	CY7C1370S-200AXC	Available to order; subject to lead time
187	CY7C1370S-200AXCT	Available to order; subject to lead time
	CY7C1370SV25-167AXC	Available to order; subject to lead time
	CY7C1370SV25-167AXCT	Available to order; subject to lead time
190	CY7C1370SV25-200AXC	Available to order; subject to lead time
191	CY7C1371D-100AXC	Available to order; subject to lead time
192	CY7C1371D-100AXCT	Available to order; subject to lead time
193	CY7C1371D-100AXI	Available to order; subject to lead time
194	CY7C1371D-133AXC	СҮ7С1371D-133АХСКА
	CY7C1371D-133AXCT	CY7C1371D-133AXCKA
196	CY7C1371DV33-133AXI	Available to order; subject to lead time
197	CY7C1371S-133AXC	CY7C1371S-133AXCKA CY7C1371S-133AXCKA
198 199	CY7C1371S-133AXCT	
	CY7C1372D-167AXC	Available to order; subject to lead time
	CY7C1372D-167AXCT	Available to order; subject to lead time
201	CY7C1372D-167AXI	Available to order; subject to lead time
	CY7C1372D-167AXIT	Available to order; subject to lead time
	CY7C1372D-200AXC CY7C1372DV25-167AXC	Available to order; subject to lead time CY7C1372DV25-167AXCKA
	CY7C1372DV25-167AXC CY7C1372DV25-167AXCT	CY7C1372DV25-167AXCKA CY7C1372DV25-167AXCKA
	CY7C1372DV25-167AXC1 CY7C1372S-167AXC	Available to order; subject to lead time
	CY7C1372S-167AXC CY7C1372SV25-167AXC	CY7C1372SV25-167AXCKA
-	CY7C1372SV25-167AXC CY7C1372SV25-167AXCT	CY7C1372SV25-167AXCKA CY7C1372SV25-167AXCKA
208	CY7C1372SV25-167AXC1 CY7C1373D-100AXC	
209	CY7C1373D-100AXC CY7C1373D-133AXI	Available to order; subject to lead time
210		Available to order; subject to lead time
211 212	CY7C1380D-167AXC	CY7C1380D-167AXCKA
	CY7C1380D-167AXCT	CY7C1380D-167AXCKA
213 214	CY7C1380D-167AXI	CY7C1380D-167AXIKA
	CY7C1380D-167AXIT	CY7C1380D-167AXIKA
215	CY7C1380D-200AXC	Available to order; subject to lead time
216 217	CY7C1380D-250AXC	Available to order; subject to lead time
	CY7C1380DV33-200AXI	Available to order; subject to lead time
218	CY7C1380S-167AXC	CY7C1380S-167AXCKA
219	CY7C1380S-167AXCT	CY7C1380S-167AXCKA

220	CY7C1381D-100AXC	Available to order; subject to lead time
220	CY7C1381D-100AXCT	Available to order; subject to lead time
222	CY7C1381D-133AXC	Available to order; subject to lead time
223	CY7C1381D-133AXCT	Available to order; subject to lead time
224	CY7C1381D-133AXI	CY7C1381D-133AXIKA
225	CY7C1381D-133AXIT	CY7C1381D-133AXIKA
	CY7C1381S-133AXC	Available to order; subject to lead time
227	CY7C1382D-167AXC	Available to order; subject to lead time
228	CY7C1382D-200AXC	Available to order; subject to lead time
229	CY7C1383D-133AXC	CY7C1383D-133AXCKA
230	CY7C1383D-133AXCT	CY7C1383D-133AXCKA
231	CY7C1383D-133AXI	Available to order; subject to lead time
232	CY7C1384D-166AXI	Available to order; subject to lead time
233	CY7C1385D-133AXI	Available to order; subject to lead time
234	CY7C1386D-167AXC	CY7C1386D-167AXCKA
235	CY7C1386D-167AXCT	CY7C1386D-167AXCKA
236	CY7C1386D-200AXC	Available to order; subject to lead time
237	CY7C1386D-200AXCT	Available to order; subject to lead time
238	CY7C1386S-167AXC	CY7C1386S-167AXCKA
239		CY7C1386S-167AXCKA
240	CY7C1387D-167AXCT	Available to order; subject to lead time
241	CY7C1440AV33-167AXC	Available to order; subject to lead time
242	CY7C1440AV33-250AXC	Available to order; subject to lead time
243	CY7C1440AV33-250AXI	Available to order; subject to lead time
244	CY7C1440SV33-167AXC	Available to order; subject to lead time
245	CY7C1441AV33-133AXC	Available to order; subject to lead time
246	CY7C1441AV33-133AXI	Available to order; subject to lead time
247	CY7C1441AV33-133AXIT	Available to order; subject to lead time
248	CY7C1444AV33-167AXC	Available to order; subject to lead time
_	CY7C1444AV33-250AXI	Available to order; subject to lead time
250	CY7C1460AV25-167AXC	Available to order; subject to lead time
251	CY7C1460AV25-167AXCT	Available to order; subject to lead time
252	CY7C1460AV25-250AXC	Available to order; subject to lead time
253	CY7C1460AV33-167AXC	Available to order; subject to lead time
254	CY7C1460AV33-167AXCT	Available to order; subject to lead time
	CY7C1460AV33-167AXI	Available to order; subject to lead time
256	CY7C1460AV33-200AXC	Available to order; subject to lead time
257	CY7C1460AV33-200AXCT	Available to order; subject to lead time
258	CY7C1460AV33-250AXC	Available to order; subject to lead time
259	CY7C1460AV33-250AXI	Available to order; subject to lead time
260	CY7C1460SV25-167AXC	Available to order; subject to lead time
261	CY7C1460SV25-167AXCT	Available to order; subject to lead time
262	CY7C1460SV33-200AXC	Available to order; subject to lead time
263	CY7C1461AV33-133AXC	Available to order; subject to lead time
264	CY7C1461AV33-133AXCT	Available to order; subject to lead time
265	CY7C1461AV33-133AXI	Available to order; subject to lead time
266	CY7C1461SV33-133AXC	Available to order; subject to lead time
267 268	CY7C1461SV33-133AXCT	Available to order; subject to lead time
268	CY7C1462AV25-200AXC CY7C1462AV25-200AXCT	Available to order; subject to lead time
269	CY7C1462AV25-200AAC1 CY7C1462AV33-167AXC	Available to order; subject to lead time Available to order; subject to lead time
270	CY7C1462AV33-167AXC CY7C1462AV33-167AXCT	Available to order; subject to lead time
271	CY7C1462AV33-167AAC1 CY7C1462AV33-200AXI	Available to order; subject to lead time
272	CY7C1462BV25-250AXC	Available to order; subject to lead time
273	CY7C1463AV33-133AXC	Available to order; subject to lead time
214		

275	CY7C1463BV33-133AXI	Available to order; subject to lead time
276	CY7C1470BV25-167AXC	Available to order; subject to lead time
277	CY7C1470BV25-167AXCT	Available to order; subject to lead time
278	CY7C1470BV25-200AXC	Available to order; subject to lead time
279	CY7C1470BV25-200AXI	Available to order; subject to lead time
280	CY7C1470BV25-250AXC	Available to order; subject to lead time
281	CY7C1470BV25-250AXI	Available to order; subject to lead time
282	CY7C1470BV33-167AXC	Available to order; subject to lead time
283	CY7C1470BV33-167AXCT	Available to order; subject to lead time
284	CY7C1470BV33-167AXI	Available to order; subject to lead time
285	CY7C1470BV33-200AXC	Available to order; subject to lead time
286	CY7C1470BV33-200AXI	Available to order; subject to lead time
287	CY7C1470V25-200AXC	Available to order; subject to lead time
288	CY7C1470V33-167AXC	Available to order; subject to lead time
289	CY7C1470V33-167AXI	Available to order; subject to lead time
290	CY7C1470V33-200AXC	Available to order; subject to lead time
291	CY7C1471BV25-133AXI	Available to order; subject to lead time
292	CY7C1471BV33-133AXC	Available to order; subject to lead time
293	CY7C1471BV33-133AXCT	Available to order; subject to lead time
294	CY7C1471V25-133AXC	Available to order; subject to lead time
295	CY7C1471V33-133AXC	Available to order; subject to lead time
296	CY7C1472BV25-200AXC	Available to order; subject to lead time
297	CY7C1472BV25-200AXCT	Available to order; subject to lead time
298	CY7C1472BV33-167AXI	Available to order; subject to lead time
299	CY7C1472V25-200AXC	Available to order; subject to lead time
300	CY7C1472V33-200AXC	Available to order; subject to lead time
301	CY7C1473BV33-133AXC	Available to order; subject to lead time
302	CY7C1480BV25-167AXC	Available to order; subject to lead time
303	CY7C1480BV33-167AXI	Available to order; subject to lead time
	CY7C1480BV33-200AXC	Available to order; subject to lead time
305	CY7C1480V33-167AXC	Available to order; subject to lead time
306	CY7C1480V33-200AXC	Available to order; subject to lead time
307	CY7C1481BV25-133AXI	Available to order; subject to lead time
308	CY7C1481BV33-133AXI	Available to order; subject to lead time
309	CY7C1484BV25-250AXI	Available to order; subject to lead time
310	CY7C60123-PVXC	CY7C60123-PVXCKA
311	CY7C60223-SXC	CY7C60223-SXCKA
312	CY7C63413C-PVXC	CY7C63413C-PVXCKA
313	CY7C63413C-PVXCT	CY7C63413C-PVXCKA
314	CY7C63513C-PVXC	CY7C63513C-PVXCKA
315	CY7C63513C-PVXCT	CY7C63513C-PVXCKA
316	CY7C63743C-SXC	CY7C63743C-SXCKA
317	CY7C63743C-SXCT	CY7C63743C-SXCKA
318	CY7C63823-SXC	CY7C63823-SXCKA
319	CY7C63823-SXCT	CY7C63823-SXCKA
320	CY7C64713-100AXC	Available to order; subject to lead time
321	CY7C66013C-PVXC	Available to order; subject to lead time
322	CY7C68013A-100AXC	Available to order; subject to lead time
323	CY7C68013A-100AXI	Available to order; subject to lead time
324	CY7C68014A-100AXC	Available to order; subject to lead time
325	CY7C68320C-100AXC	Available to order; subject to lead time
326	CY7C924ADX-AXC	Available to order; subject to lead time
327	CY7C9689A-AXC	Available to order; subject to lead time
328	CY7C9689A-AXI	Available to order; subject to lead time
329	CY8C20536A-24PVXI	CY8C20536A-24PVXIKA

330	CY8C20536A-24PVXIT	CY8C20536A-24PVXIKA
331	CY8C20546A-24PVXI	CY8C20546A-24PVXIKA
332	CY8C20546A-24PVXIT	CY8C20546A-24PVXIKA
333	CY8C20566A-24PVXI	Available to order; subject to lead time
334	CY8C20566A-24PVXIT	Available to order; subject to lead time
335	CY8C27643-24PVXI	CY8C27643-24PVXIKA
	CY8C27643-24PVXIT	CY8C27643-24PVXIKA
	CY8C29666-24PVXI	CY8C29666-24PVXIKA
	CY8C29666-24PVXIT	CY8C29666-24PVXIKA
339	CY8C9540A-24PVXI	CY8C9540A-24PVXIKA
340	CY8C9540A-24PVXIT	CY8C9540A-24PVXIKA
341	CYATB108LD-ZS45XI	Available to order; subject to lead time
342	CYDC128B16-55AXI	Available to order; subject to lead time
343	CG6719AM	Available to order; subject to lead time
344	CG6719AMT	Available to order; subject to lead time
345	CG6720AM	Available to order; subject to lead time
346	CG6720AMT	Available to order; subject to lead time
347	CG6722AM	Available to order; subject to lead time
348	CG6722AMT	Available to order; subject to lead time
349	CG7036AM	Available to order; subject to lead time
350	CG7036AMT	Available to order; subject to lead time
351	CG7117AM	Available to order; subject to lead time
	CG7117AMT	Available to order; subject to lead time
353	CG7299AT	Available to order; subject to lead time
354	CG7299ATT	Available to order; subject to lead time
355	CG7327AT	Available to order; subject to lead time
	CG7327ATT	Available to order; subject to lead time
357	CG7480AT	Available to order; subject to lead time
358	CG7480ATT	Available to order; subject to lead time
359	CG7516AA	Available to order; subject to lead time
360	CG7516AAT	Available to order; subject to lead time
361	CG7604AT	Available to order; subject to lead time
362	CG7604ATT	Available to order; subject to lead time
363	CG7647AA	Available to order; subject to lead time
364	CG7647AAT	Available to order; subject to lead time
365	CG7668AA	Available to order; subject to lead time
366	CG7668AAT	Available to order; subject to lead time
367	CG7671AA	Available to order; subject to lead time
368	CG7671AAT	Available to order; subject to lead time
369	CG7672AA	Available to order; subject to lead time
370	CG7672AAT	Available to order; subject to lead time
371	CG7685AA	Available to order; subject to lead time
372	CG7689AA	Available to order; subject to lead time
373	CG7689AAT	Available to order; subject to lead time
374	CG7690AA	Available to order; subject to lead time
375	CG7690AAT	Available to order; subject to lead time
376	CG7691AA	Available to order; subject to lead time
377	CG7691AAT	Available to order; subject to lead time
378	CG7695AA	Available to order; subject to lead time
379	CG7695AAT	Available to order; subject to lead time
380	CG7707AA	Available to order; subject to lead time
381	CG7713AA	Available to order; subject to lead time
382	CG7713AAT	Available to order; subject to lead time
383	CG7714AA	Available to order; subject to lead time
384	CG7714AAT	Available to order; subject to lead time

385	CG7715AA	Available to order; subject to lead time
386	CG7715AAT	Available to order; subject to lead time
387	CG7721AA	Available to order; subject to lead time
388	CG7721AAT	Available to order; subject to lead time
389	CG7740AA	Available to order; subject to lead time
	CG7740AAT	Available to order; subject to lead time
391	CG7751AA	Available to order; subject to lead time
	CG7751AAT	Available to order; subject to lead time
	CG7755AA	Available to order; subject to lead time
394	CG7755AAT	Available to order; subject to lead time
395	CG7772AA	Available to order; subject to lead time
396	CG7791AM	Available to order; subject to lead time
397	CG7794AA	Available to order; subject to lead time
398	CG7794AAT	Available to order; subject to lead time
399	CG7796AA	Available to order; subject to lead time
400	CG7796AAT	Available to order; subject to lead time
401	CG7797AA	Available to order; subject to lead time
402	CG7797AAT	Available to order; subject to lead time
403	CG7798AA	Available to order; subject to lead time
404	CG7798AAT	Available to order; subject to lead time
405	CG7802AA	Available to order; subject to lead time
406	CG7802AAT	Available to order; subject to lead time
407	CG7803AA	Available to order; subject to lead time
408	CG7803AAT	Available to order; subject to lead time
409	CG7804AA	Available to order; subject to lead time
410	CG7805AA	Available to order; subject to lead time
411	CG7816AA	Available to order; subject to lead time
412	CG7816AAT	Available to order; subject to lead time
413	CG7818AA	Available to order; subject to lead time
414	CG7818AAT	Available to order; subject to lead time
415	CG7820AA	Available to order; subject to lead time
416	CG7820AAT	Available to order; subject to lead time
417	CG7821AA	Available to order; subject to lead time
418	CG7821AAT	Available to order; subject to lead time
419	CG7827AA	Available to order; subject to lead time
420	CG7839AA	Available to order; subject to lead time
421	CG7839AAT	Available to order; subject to lead time
422	CG7840AA	Available to order; subject to lead time
423	CG7840AAT	Available to order; subject to lead time
424	CG7841AA	Available to order; subject to lead time
425	CG7841AAT	Available to order; subject to lead time
426	CG7859AA	Available to order; subject to lead time
427	CG7859AAT	Available to order; subject to lead time
428	CG7867AA	Available to order; subject to lead time
429 430	CG7888AA CG7888AAT	Available to order; subject to lead time Available to order; subject to lead time
430	CG7892AA	Available to order; subject to lead time
431	CG7892AAT	Available to order; subject to lead time
432	CG7901AA	Available to order; subject to lead time
433	CG7901AAT	Available to order; subject to lead time
434	CG7910AA	Available to order; subject to lead time
436	CG7910AAT	Available to order; subject to lead time
430	CG7916AA	Available to order; subject to lead time
438	CG7916AAT	Available to order; subject to lead time
439	CG7931AA	Available to order; subject to lead time
-108		הימוומאים נט טועפו, שטוופטג נט ופמע נוווופ

440	CG7931AAT	Available to order; subject to lead time
441	CG7937AA	Available to order; subject to lead time
442	CG7945AA	Available to order; subject to lead time
443	CG7945AAT	Available to order; subject to lead time
444	CG7947AA	Available to order; subject to lead time
445	CG7947AAT	Available to order; subject to lead time
446	CG7952AA	Available to order; subject to lead time
447	CG7952AAT	Available to order; subject to lead time
448	CG7953AA	Available to order; subject to lead time
449	CG7953AAT	Available to order; subject to lead time
450	CG7965AA	Available to order; subject to lead time
451	CG7965AAT	Available to order; subject to lead time
452	CG7985AA	Available to order; subject to lead time
453	CG7985AAT	Available to order; subject to lead time
454	CP6604BM	Available to order; subject to lead time
455	CP6604BMT	Available to order; subject to lead time
456	CP7520AT	Available to order; subject to lead time
457	CP7520ATT	Available to order; subject to lead time
458	CS6681BM	Available to order; subject to lead time
459	CS7225AA	Available to order; subject to lead time
460	CS7225AAT	Available to order; subject to lead time
461	CS7241AA	Available to order; subject to lead time
462	CS7259AA	Available to order; subject to lead time
463	CS7568AT	Available to order; subject to lead time
464	CS7568ATT	Available to order; subject to lead time

Package
48 lead SSOP
44 lead TSOPII
100 lead TQFP

100 lead TQFP
100 lead TQFP
IVUICAU I VEF

100 lead TQFP
100 lead TQFP
IVUICAU I VEF

100 lead TQFP
100 lead TQFP
· · · · · · · · · · · · · · · · · · ·
100 lead TQFP

100 lead TQFP
100 lead TQFP
· · · · · · · · · · · · · · · · · · ·
100 lead TQFP

100 lead TQFP
100 lead TQFP
48 lead SSOP
24 lead SOIC
48 lead SSOP
24 lead SOIC
100 lead TQFP
48 lead SSOP
100 lead TQFP
48 lead SSOP
10 1000 0001

48 lead SSOP
48 lead SSOP
44 lead TSOPII
100 lead TQFP
44 lead TSOPII
48 lead SSOP
48 lead SSOP
44 lead TSOPII
44 lead TSOPII 44 lead TSOPII
44 lead TSOPII 44 lead TSOPII
44 lead TSOPII
44 lead TSOPII
44 lead TSOPII
44 lead TSOPII
44 lead TSOPII 44 lead TSOPII
44 lead TSOPII
100 lead TQFP
44 lead TSOPII
100 lead TQFP

44 lead TSOPII 100 lead TQFP 44 lead TSOPII 44 lead TSOPII 44 lead TSOPII 44 lead TSOPII 44 lead TSOPII 100 lead TQFP 100 lead TQFP 24 lead SOIC 24 lead SOIC 48 lead SSOP 48 lead SSOP 48 lead SSOP 24 lead SOIC 24 lead SOIC	
44 lead TSOPII 44 lead TSOPII 44 lead TSOPII 44 lead TSOPII 44 lead TSOPII 100 lead TQFP 100 lead TQFP 100 lead TQFP 100 lead TQFP 100 lead TQFP 100 lead TQFP 100 lead TQFP 24 lead SOIC 24 lead SOIC 48 lead SSOP 48 lead SSOP 24 lead SOIC 24 lead SOIC	44 lead TSOPII
44 lead TSOPII 44 lead TSOPII 44 lead TSOPII 100 lead TQFP 100 lead TQFP 24 lead SOIC 24 lead SOIC 48 lead SSOP 48 lead SSOP 48 lead SSOP 24 lead SOIC 24 lead SOIC	
44 lead TSOPII 44 lead TSOPII 100 lead TQFP 100 lead TQFP 24 lead SOIC 24 lead SOIC 48 lead SSOP 48 lead SSOP 48 lead SSOP 24 lead SOIC 24 lead SOIC	44 lead TSOPII
44 lead TSOPII 100 lead TQFP 100 lead TQFP 24 lead SOIC 24 lead SOIC 48 lead SSOP 48 lead SSOP 48 lead SSOP 24 lead SOIC 24 lead SOIC	44 lead TSOPII
100 lead TQFP 100 lead TQFP 24 lead SOIC 24 lead SOIC 24 lead SSOP 48 lead SSOP 24 lead SOIC 24 lead SOIC	44 lead TSOPII
100 lead TQFP 100 lead TQFP 100 lead TQFP 100 lead TQFP 100 lead TQFP 100 lead TQFP 100 lead TQFP 24 lead SOIC 24 lead SOIC 48 lead SSOP 48 lead SSOP 24 lead SOIC 24 lead SOIC	44 lead TSOPII
100 lead TQFP 100 lead TQFP 100 lead TQFP 100 lead TQFP 100 lead TQFP 100 lead TQFP 24 lead SOIC 24 lead SOIC 48 lead SSOP 48 lead SSOP 24 lead SOIC 24 lead SOIC 24 lead SOIC 24 lead SOIC 24 lead SOIC 48 lead SSOP 48 lead SSOP	100 lead TQFP
100 lead TQFP 100 lead TQFP 100 lead TQFP 100 lead TQFP 100 lead TQFP 24 lead SOIC 24 lead SOIC 48 lead SSOP 48 lead SSOP 24 lead SOIC 24 lead SOIC 24 lead SOIC 24 lead SOIC 48 lead SSOP 48 lead SOIC 24 lead SOIC	100 lead TQFP
100 lead TQFP 100 lead TQFP 100 lead TQFP 100 lead TQFP 24 lead SOIC 24 lead SOIC 48 lead SSOP 48 lead SSOP 48 lead SSOP 24 lead SOIC 24 lead SOIC 24 lead SOIC 24 lead SOIC 48 lead SSOP 48 lead SSOP	100 lead TQFP
100 lead TQFP 100 lead TQFP 100 lead TQFP 24 lead SOIC 24 lead SOIC 48 lead SSOP 48 lead SSOP 48 lead SSOP 24 lead SOIC 24 lead SOIC 24 lead SOIC 48 lead SSOP 48 lead SSOP 44 lead TSOPII	100 lead TQFP
100 lead TQFP 100 lead TQFP 24 lead SOIC 24 lead SOIC 48 lead SSOP 48 lead SSOP 24 lead SSOP 24 lead SOIC 24 lead SOIC 24 lead SOIC 48 lead SSOP 48 lead SSOP 44 lead TSOPII	100 lead TQFP
100 lead TQFP 24 lead SOIC 24 lead SOIC 48 lead SSOP 48 lead SSOP 24 lead SOIC 24 lead SOIC 24 lead SOIC 24 lead SOIC 48 lead SSOP 44 lead TSOPII	100 lead TQFP
24 lead SOIC 24 lead SOIC 48 lead SSOP 48 lead SSOP 48 lead SSOP 24 lead SOIC 24 lead SOIC 24 lead SOIC 48 lead SSOP 44 lead TSOPII	100 lead TQFP
24 lead SOIC 48 lead SSOP 48 lead SSOP 48 lead SSOP 24 lead SOIC 24 lead SOIC 24 lead SOIC 48 lead SSOP 44 lead TSOPII	100 lead TQFP
48 lead SSOP 48 lead SSOP 48 lead SSOP 24 lead SOIC 24 lead SOIC 24 lead SOIC 48 lead SSOP 44 lead TSOPII	24 lead SOIC
48 lead SSOP 48 lead SSOP 24 lead SOIC 24 lead SOIC 24 lead SOIC 48 lead SSOP 44 lead TSOPII	24 lead SOIC
48 lead SSOP 24 lead SOIC 24 lead SOIC 24 lead SOIC 48 lead SSOP 44 lead TSOPII	48 lead SSOP
24 lead SOIC 24 lead SOIC 24 lead SOIC 48 lead SSOP 44 lead TSOPII	48 lead SSOP
24 lead SOIC 24 lead SOIC 48 lead SSOP 44 lead TSOPII	48 lead SSOP
24 lead SOIC 48 lead SSOP 44 lead TSOPII	24 lead SOIC
48 lead SSOP 44 lead TSOPII	24 lead SOIC
44 lead TSOPII	24 lead SOIC
	48 lead SSOP
44 lead TSOPII	44 lead TSOPII
	44 lead TSOPII