

Customer Notification
 (CN Tracking Number: EE-QR-221219-01)
 Version 1.0

Customer:	All Customers	
Renesas Product Type:	RL78 family with LQFP packages (please refer to pages 4-18 for complete product list)	
Description of Change:	Tray: -Addition of tray -The notation of the end tab is different. However the dimensions of the current tray and the additional tray are the same Desiccant: -Add a type of desiccant -No change in the storage conditions.	
Reason for Change:	To provide stable supply	
Identification:	Please refer to "Difference of Specification" on page 2	
Schedules:	Implementation:	b/o Mar. 2023
Anticipated Impact:	Fit, Form, Function:	None
	Quality & Reliability:	None
Document no.	EEQC-PCN-CR-22-0238	
Internal Reference:	PC-MCU-A010A/E	

In case of any question, please contact:

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Düsseldorf, 19 December 2022

Details of Change:

Item		Difference
Applicable package		7x7mm: 32pin LQFP , 48pin LFQFP 10x10mm: 44pin LQFP , 64pin LFQFP 12x12mm: 80pin LFQFP 14x14mm: 100pin LFQFP
Tray	Outline	No difference
	Material	No difference
	Heatproof temperature	No difference
	End tab	There is difference (p.2)
Desiccant	Type	There is difference (p.3)

Difference of tray-1



The notation of the end tab is different.

7x7mm		10x10mm		12x12mm		14x14mm	
Additional	Current	Additional	Current	Additional	Current	Additional	Current

Difference of tray-2





The notation of the end tab is different.

7x7mm		10x10mm		12x12mm		14x14mm	
Additional	Current	Additional	Current	Additional	Current	Additional	Current

Difference of desiccant

- Add a type of desiccant.
There is no change in the storage conditions.

	Additional	Current
Desiccant	 <p>The image shows two white desiccant packets. The left one is labeled 'DESI PAK' and 'CLARIANT'. The right one is also labeled 'DESI PAK' and 'CLARIANT'. Both packets have detailed safety and usage instructions printed on them.</p>	 <p>The image shows four white desiccant packets, all labeled 'CARE DRY'. They are arranged in two rows of two. Each packet has detailed safety and usage instructions printed on it.</p>

Details of Change:

1 R5F100FAAFP#10
2 R5F100FAAFP#30
3 R5F100FADFP#10
4 R5F100FADFP#30
5 R5F100FAGFP#10
6 R5F100FCAA00FP#30
7 R5F100FCAA01FP#30
8 R5F100FCAA02FP#30
9 R5F100FCAA03FP#30
10 R5F100FCAA04FP#30
11 R5F100FCAFP#10
12 R5F100FCAFP#30
13 R5F100FCDE00FP#30
14 R5F100FCDE01FP#30
15 R5F100FCDE02FP#30
16 R5F100FCDFP#10
17 R5F100FCDFP#30
18 R5F100FCGFP#10
19 R5F100FDA100FP#30
20 R5F100FDAFP#10
21 R5F100FDAFP#30
22 R5F100FDDFP#10
23 R5F100FDDFP#30
24 R5F100FDGFP#10
25 R5F100FEAFP#10
26 R5F100FEAFP#30
27 R5F100FEDFP#10
28 R5F100FEDFP#30
29 R5F100FEGFP#10
30 R5F100FFAFP#10
31 R5F100FFAFP#30
32 R5F100FFDFP#10
33 R5F100FFDFP#30
34 R5F100FFGFP#10
35 R5F100FGAFP#10
36 R5F100FGAFP#30
37 R5F100FGDFP#10
38 R5F100FGDFP#30
39 R5F100FGGFP#10
40 R5F100FHAFP#10
41 R5F100FHAFP#30
42 R5F100FHDFP#10
43 R5F100FHDFP#30
44 R5F100FHGFP#10
45 R5F100FJAFP#10
46 R5F100FJAFP#30
47 R5F100FJDFP#10
48 R5F100FJDFP#30
49 R5F100FJGFP#10
50 R5F100FKAFP#10
51 R5F100FKAFP#30
52 R5F100FKDFP#10
53 R5F100FKDFP#30
54 R5F100FLAFP#10
55 R5F100FLAFP#30
56 R5F100FLDFP#10
57 R5F100FLDFP#30

58 R5F100GAAA00FB#30
59 R5F100GAAA01FB#30
60 R5F100GAAFB#10
61 R5F100GAAFB#30
62 R5F100GADFB#10
63 R5F100GADFB#30
64 R5F100GAGFB#10
65 R5F100GCAFB#10
66 R5F100GCAFB#30
67 R5F100GCDFB#10
68 R5F100GCDFB#30
69 R5F100GCGFB#10
70 R5F100GDA100FB#30
71 R5F100GDAA00FB#30
72 R5F100GD AFB#10
73 R5F100GD AFB#30
74 R5F100GD DFB#10
75 R5F100GD DFB#30
76 R5F100GD GFB#10
77 R5F100GEA100FB#30
78 R5F100GEA101FB#30
79 R5F100GEAFB#10
80 R5F100GEAFB#30
81 R5F100GED200FB#30
82 R5F100GEDFB#10
83 R5F100GEDFB#30
84 R5F100GEGFB#10
85 R5F100GFA100FB#30
86 R5F100GFA101FB#30
87 R5F100GFAA00FB#30
88 R5F100GFAA01FB#30
89 R5F100GFAA02FB#30
90 R5F100GFAA03FB#30
91 R5F100GF AFB#10
92 R5F100GF AFB#30
93 R5F100GF DFB#10
94 R5F100GF DFB#30
95 R5F100GF GFB#10
96 R5F100GG AFB#10
97 R5F100GG AFB#30
98 R5F100GG DFB#10
99 R5F100GG DFB#30
100 R5F100GG GFB#10
101 R5F100GH AFB#10
102 R5F100GH AFB#30
103 R5F100GH DE00FB#30
104 R5F100GH DFB#10
105 R5F100GH DFB#30
106 R5F100GH GFB#10
107 R5F100GJ AFB#10
108 R5F100GJ AFB#30
109 R5F100GJ DFB#10
110 R5F100GJ DFB#30
111 R5F100GJ GFB#10
112 R5F100GK AFB#10
113 R5F100GK AFB#30
114 R5F100GK DFB#10
115 R5F100GK DFB#30
116 R5F100GLA100FB#30
117 R5F100GLA101FB#30

118 R5F100GLA102FB#30
119 R5F100GLA103FB#30
120 R5F100GLAA02FB#30
121 R5F100GLAA03FB#30
122 R5F100GLAA04FB#30
123 R5F100GLAFB#10
124 R5F100GLAFB#30
125 R5F100GLDFB#10
126 R5F100GLDFB#30
127 R5F100LCAFB#10
128 R5F100LCAFB#30
129 R5F100LCDFB#10
130 R5F100LCDFB#30
131 R5F100LCGFB#10
132 R5F100LDAFB#10
133 R5F100LDAFB#30
134 R5F100LDDFB#10
135 R5F100LDDFB#30
136 R5F100LDGFB#10
137 R5F100LEAFB#10
138 R5F100LEAFB#30
139 R5F100LEDFB#10
140 R5F100LEDFB#30
141 R5F100LEGFB#10
142 R5F100LFAA00FB#30
143 R5F100LFAFB#10
144 R5F100LFAFB#30
145 R5F100LFD FB#10
146 R5F100LFD FB#30
147 R5F100LFGFB#10
148 R5F100LGA FB#10
149 R5F100LGA FB#30
150 R5F100LGD FB#10
151 R5F100LGD FB#30
152 R5F100LGGFB#10
153 R5F100LHAFB#10
154 R5F100LHAFB#30
155 R5F100LHDFB#10
156 R5F100LHDFB#30
157 R5F100LHGFB#10
158 R5F100LJAFB#10
159 R5F100LJAFB#30
160 R5F100LJDFB#10
161 R5F100LJDFB#30
162 R5F100LJGFB#10
163 R5F100LKAFB#10
164 R5F100LKAFB#30
165 R5F100LKDFB#10
166 R5F100LKDFB#30
167 R5F100LKGFB#10
168 R5F100LLAFB#10
169 R5F100LLAFB#30
170 R5F100LLDFB#10
171 R5F100LLDFB#30
172 R5F100LLGFB#10
173 R5F100MFAFB#10
174 R5F100MFAFB#30
175 R5F100MFD FB#10
176 R5F100MFD FB#30
177 R5F100MFGFB#10

178 R5F100MGAA02FB#30
179 R5F100MGAA04FB#30
180 R5F100MGAFB#10
181 R5F100MGAFB#30
182 R5F100MGDFB#10
183 R5F100MGDFB#30
184 R5F100MGGFB#10
185 R5F100MHAFB#10
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189 R5F100MHGFB#10
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193 R5F100MJDFB#30
194 R5F100MJGFB#10
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199 R5F100MKGFB#10
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215 R5F100PGAA01FB#30
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217 R5F100PGAFB#30
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219 R5F100PGDFB#30
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303 R5F101GEAFB#10
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324 R5F101GKAFB#30
325 R5F101GKDFB#10
326 R5F101GKDFB#30
327 R5F101GLAFB#10
328 R5F101GLAFB#30
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330 R5F101GLDFB#30
331 R5F101LCAFB#10
332 R5F101LCAFB#30
333 R5F101LCDFB#10
334 R5F101LCDFB#30
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337 R5F101LDDE00FB#30
338 R5F101LDDFB#10
339 R5F101LDDFB#30
340 R5F101LEAFB#10
341 R5F101LEAFB#30
342 R5F101LEDFB#10
343 R5F101LEDFB#30
344 R5F101LFAA00FB#30
345 R5F101LFAFB#10
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347 R5F101LFD FB#10
348 R5F101LFD FB#30
349 R5F101LGA100FB#30
350 R5F101LGAFB#10
351 R5F101LGAFB#30
352 R5F101LGDFB#10
353 R5F101LGDFB#30
354 R5F101LHAFB#10
355 R5F101LHAFB#30
356 R5F101LHDFB#10
357 R5F101LHDFB#30

358 R5F101LJAFB#10
359 R5F101LJAFB#30
360 R5F101LJDFOB#10
361 R5F101LJDFOB#30
362 R5F101LKAFB#10
363 R5F101LKAFB#30
364 R5F101LKDFB#10
365 R5F101LKDFB#30
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403 R5F101MKDFB#10
404 R5F101MKDFB#30
405 R5F101MLAFB#10
406 R5F101MLAFB#30
407 R5F101MLDFB#10
408 R5F101MLDFB#30
409 R5F101PFAFB#10
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411 R5F101PFDFB#10
412 R5F101PFDFB#30
413 R5F101PGAFB#10
414 R5F101PGAFB#30
415 R5F101PGDFB#10
416 R5F101PGDFB#30
417 R5F101PHAFB#10

418 R5F101PHAFB#30
 419 R5F101PHDFB#10
 420 R5F101PHDFB#30
 421 R5F101PJAFB#10
 422 R5F101PJAFB#30
 423 R5F101PJDFB#10
 424 R5F101PJDFB#30
 425 R5F101PKAFB#10
 426 R5F101PKAFB#30
 427 R5F101PKDFB#10
 428 R5F101PKDFB#30
 429 R5F101PLAFB#10
 430 R5F101PLAFB#30
 431 R5F101PLDFB#10
 432 R5F101PLDFB#30
 433 R5F104BAAFP#10
 434 R5F104BAGFP#10
 435 R5F104BCAFP#10
 436 R5F104BCGFP#10
 437 R5F104BDAFP#10
 438 R5F104BDGFP#10
 439 R5F104BEAFP#10
 440 R5F104BEGFP#10
 441 R5F104BFAFP#10
 442 R5F104BFGFP#10
 443 R5F104BGAFP#10
 444 R5F104BGGFP#10
 445 R5F104FAAFP#10
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 452 R5F104FCDFP#10
 453 R5F104FCDFP#30
 454 R5F104FCGFP#10
 455 R5F104FDA100FP#30
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498 R5F104GCDE08FB#30
499 R5F104GCDFB#10
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523 R5F104GHAFB#10
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525 R5F104GHDFB#10
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527 R5F104GHGFB#10
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529 R5F104GJAFB#30
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553 R5F104LEGFB#10
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566 R5F104LHAFB#30
567 R5F104LHDFB#10
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571 R5F104LJAFB#30
572 R5F104LJDFB#10
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607 R5F104MJDFB#30
608 R5F104MJGFB#10
609 R5F104MKAFB#10
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