

Customer:

Product Change Notice (PCN Tracking Number: EE-QR-230215-01)

ALL Customers

Version: 1

Renesas Product Type:	RX113 100-pin LQFP Products (please refer to page 2 for complete list)				
Description of Change:	Change of the lead frame and addition of the mold resin assembled and tested at Renesas Semiconductor (Beijing) Co., Ltd. The material of the lead frame remains unchanged				
Reason for Change:	To ensure stable production				
Identification:	Identifiable thru production history data via trace code or product label				
Schedules:	Sample order deadline: Sample availability: Reliability report: Requested approval: Change Implementation:	e/o Mar. 2023 m/o May 2023 (upon request) b/o Mar. 2023 (upon request) e/o Apr. 2023 m/o May 2023 onwards			
Anticipated Impact:	Fit, Form & Function: Quality & Reliability:	No impact No impact			
Doc. No.:	EE-QC-PCN-CR-23-0020				
Internal Reference:	IMO-AB-23-0004-1				
In case of any question, please	contact:				
INITIATOR TITLE	E-mail		PHONE No.		
Farhad Banihashemi Staff En	gineer farhad.ban	ihashemi@renesas.com	+49-211-6503-1844		
Düsseldorf, 16.02.2023 Customer Response: (please fill in and return by e-mail, fax or mail)					
□ acknowledge	Company:				
□	Company:				
☐ acceptable acceptable inacceptable acceptable					
☐ inacceptable (pls. comment					
inacceptable (pls. comment					
☐ inacceptable (pls. comment	Phone / Fax No.: pe received by Renesas with the period of the PCN then Renesas	omer, then Customer shall ha ne PCN. If Customer fails to as will consider the PCN cha	ave 90 days from the date make objections to this nges as approved. If		
☐ inacceptable (pls. comment☐ not applicable Note: Acknowledgement must be approved. If timely acknowledge of receipt of this PCN in which the PCN within 90 days of the receipt of the	Phone / Fax No.: pe received by Renesas with the period of the PCN then Renesas	omer, then Customer shall ha ne PCN. If Customer fails to as will consider the PCN cha	ave 90 days from the date make objections to this nges as approved. If		
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Details of Change:

Material	Before Change	After Change	
Lead frame	Lead frame A	Lead frame B	
Molding resin	Molding resin A	Molding resin A, molding resin B	

Product List:

R5F51135ADFP#1A	R5F51136ADFP#1A	R5F51137ADFP#1A	R5F51138ADFP#1A
R5F51135ADFP#3A	R5F51136ADFP#3A	R5F51137ADFP#3A	R5F51138ADFP#3A
R5F51135ADFP#5A	R5F51136ADFP#5A	R5F51137ADFP#5A	R5F51138ADFP#5A
R5F51135AGFP#1A	R5F51136AGFP#1A	R5F51137AGFP#1A	R5F51138AGFP#1A
R5F51135AGFP#3A	R5F51136AGFP#3A	R5F51137AGFP#3A	R5F51138AGFP#3A