

Product Change Notification

(Notification - P1708046-DIGI)

(MC2-J-17-0052)

August 15, 2017

To: *Our Valued Digi-Key Electronics Customer*

Overview: The purpose of this notification is to communicate a product change of select Renesas Electronics America, Inc. (REA) devices. There is no change electrical characteristics or product reliability. There are suggested replacement parts.

This notification announces the change in bonding wire material from Au (gold) to Cu (copper) for select RX64M products.

Affected Products: A review of our records indicate the list of products below may affect your company.

Booking Part Number	Suggested Replacement Part	Booking Part Number	Suggested Replacement Part
R5F564MFCDFB#V1	R5F564MFCDFB#31	R5F564MJCDFB#V1	R5F564MJCDFB#31
R5F564MFCDFP#V1	R5F564MFCDFP#31	R5F564MJCDFP#V1	R5F564MJCDFP#31
R5F564MFDDFB#V1	R5F564MFDDFB#31	R5F564MJDDFB#V1	R5F564MJDDFB#31
R5F564MFDDFP#V1	R5F564MFDDFP#31	R5F564MJDDFP#V1	R5F564MJDDFP#31
R5F564MFGDFB#V1	R5F564MFGDFB#31	R5F564MJGDFB#V1	R5F564MJGDFB#31
R5F564MFGDFP#V1	R5F564MFGDFP#31	R5F564MJGDFP#V1	R5F564MJGDFP#31
R5F564MFHDFB#V1	R5F564MFHDFB#31	R5F564MJHDFB#V1	R5F564MJHDFB#31
R5F564MFHDFP#V1	R5F564MFHDFP#31	R5F564MJHDFP#V1	R5F564MJHDFP#31
R5F564MGCDFB#V1	R5F564MGCDFB#31	R5F564MLCDFB#V1	R5F564MLCDFB#31
R5F564MGCDFP#V1	R5F564MGCDFP#31	R5F564MLCDFP#V1	R5F564MLCDFP#31
R5F564MGDDFB#V1	R5F564MGDDFB#31	R5F564MLDDFB#V1	R5F564MLDDFB#31
R5F564MGDDFP#V1	R5F564MGDDFP#31	R5F564MLDDFP#V1	R5F564MLDDFP#31
R5F564MGGDFB#V1	R5F564MGGDFB#31	R5F564MLGDFB#V1	R5F564MLGDFB#31
R5F564MGGDFP#V1	R5F564MGGDFP#31	R5F564MLGDFP#V1	R5F564MLGDFP#31
R5F564MGHDFB#V1	R5F564MGHDFB#31	R5F564MLHDFB#V1	R5F564MLHDFB#31
R5F564MGHDFP#V1	R5F564MGHDFP#31	R5F564MLHDFP#V1	R5F564MLHDFP#31

Part numbers given in this list are for active part numbers in REA database at the time of this notification.

Key Dates:

Shipments from REA of product using new bonding wiring material begins.	October 31st, 2017
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Response:

No response is required. REA will consider this notification approved 30 days after its issue. Please switch to replacement device as soon as possible to avoid disruption of supply. You are encouraged to sample the suggested replacement device and begin qualification as soon as possible. Please contact you REA sales representative to obtain samples.

If the customer provides a timely acknowledgement, the customer shall have 90 days (an additional 60 days) from the date of receipt of this notification in which to make any objections to the notification. If the customer does not make any objections to this notification within 90 days of the receipt of the notification, then Renesas will consider the notification as approved. If customer cannot accept the notification, then the customer must provide Renesas with a last time buy demand and purchase order.

Please contact your REA sales representative for any questions or comments.

Thank you for your attention.

Sincerely,

Renesas Electronics America, Inc.