

Product Change Notification

(Notification - P1508026c-DIGI)

(CST-R2-AA152)

August 19, 2015

To: *Our Valued Digi-Key Customer*

Overview: The purpose of this notification is to communicate product change of select Renesas Electronics America, Inc. (REA) devices. These devices have replacements.

This notification concerns the **generation change of 8Mb (3V) LPSRAM** from the current generation R1LV0816A / R1LV0808A series to a new generation RMLV0816B / RMLV0808B series.

1. The new RMLV0816B / RMLV0808B series (0.11um process products) are upward compatible with the current R1LV0816A / R1LV0808A series (0.15um process products) in terms of electrical characteristics specifications.
2. All packaging materials, dimensions and pin configurations are the same in this transition.

Affected Products: The following list of products is affected by this notification.

Booking Part Number	Replacement Part Number
R1LV0808ASB-5SI#B0	RMLV0808BGSB-4S2#AA0
R1LV0816ABG-7SI#B0	RMLV0816BGBG-4S2#AC0
R1LV0816ASA-5SI#B0	RMLV0816BGSA-4S2#AA0
R1LV0816ASB-5SI#B0	RMLV0816BGSB-4S2#AA0
R1LV0816ASB-7SI#B0	RMLV0816BGSB-4S2#AA0

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

Key Dates:

Final last time buy (LTB) orders placed to REA or to a franchised REA distributor for original part number .	Dec. 15th, 2016
Planned date for last time shipment (LTS) from REA for original part number .	Jun. 15th, 2017

Response: Please place last time buy (LTB) orders in a timely manner prior to the key dates listed to avoid product availability issues. If you anticipate volumes beyond your regular rate, please contact your REA sales representative with a forecast of your requirements. Shipments between the LTB and LTS dates are Non-Cancelable and Non-Returnable (NCNR).

You are encouraged to sample the replacement device and begin qualification as soon as possible. Please contact your REA sales representative to obtain samples.

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

Thank you for your attention.

Sincerely,

Renesas Electronics America, Inc.