

Product/Process Change Notification (PCN)

Customer: DIGI-KEY CORPORATION

Date: September 2016

Customer Part # and/or Lot# affected:

A1363LKTTN-1-T
A1363LKTTN-2-T
A1366LKTTN-1-T
A1366LKTTN-2-T

Originator: Laura Donelan

Phone: 603.626.2358

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Duration of Change:

Permanent Temporary (explain)

Summary description of change: Part Change: Process Change: Other:

What is the part or process changing from (provide details)?

Allegro currently assembles the A1363 and A1366 devices in the KT package in Parañaque City, Philippines.

What is the part or process changing to (provide details)?

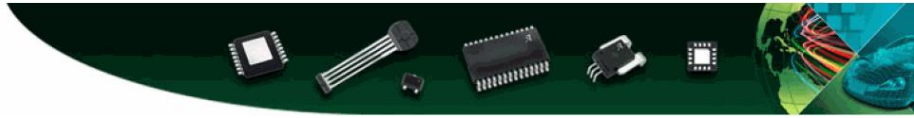
Allegro has replaced the standard KT package with the enhanced, high-density HKT package. Assembly will remain in Parañaque City, Philippines. This change to the high-density KT (HKT) package was implemented to improve product quality and manufacturing throughput.

Please see the attached presentation for details comparing the current KT package with the enhanced HKT package.

Describe the anticipated impact of this change on form, fit and/or function.

There is no expected impact on the fit, form, or function of the device and should have little to no influence on customer applications.

Note: Validation of equivalence within a specific application is at the discretion of the Customer.



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Is a PPAP update required? Yes No

Is reliability testing required? Yes No
(If Yes, refer to attached plan)

Expected completion date for internal qualification:

Expected PPAP availability date: N/A

Target implementation date: September 2017

Estimated date of first shipment: September 2017

Expected sample availability date: Samples available now

Customer Approval Required: Yes Date Required: ASAP
Customer Approval:

Please note: Please contact your Account Manager or local Sales contact for any questions. We would kindly request your consideration and approval so we can meet our target date for implementation. Unless both parties agree to extend the implementation date, this change will be implemented as scheduled.

Allegro is no longer offering shipments of the old lead frame device. Upon approval, Allegro is positioned to support the transition of business to the new lead frame device immediately.

Customer comments/Conditions of Acceptance:

Approved by: Date: Title:
cc: Allegro Sales/Marketing/Quality