



Product Change Notification / ASER-16KRVV582

Date:

03-Mar-2023

Product Category:

Switchtec

PCN Type:

Manufacturing Change

Notification Subject:

CCB 6167 Initial Notice: Qualification of E705G as an additional substrate material for selected PM400xx, PM410xx and PM420xx device families available in 753L BBGA (29x29x2.94mm) package assembled at ATK assembly site.

Affected CPNs:

[ASER-16KRVV582_Affected_CPN_03032023.pdf](#)

[ASER-16KRVV582_Affected_CPN_03032023.csv](#)

Notification Text:

PCN Status:Initial Notification

PCN Type:Manufacturing Change

Microchip Parts Affected:Please open one of the files found in the Affected CPNs section.

Note: For your convenience Microchip includes identical files in two formats (.pdf and .xls)

Description of Change:Qualification of E705G as an additional substrate material for selected PM400xx, PM410xx and PM420xx device families available in 753L BBGA (29x29x2.94mm) package assembled at ATK assembly site.

Pre and Post Change Summary:

Method to Identify Change:Traceability code

Qualification Plan:Please open the attachments included with this PCN labeled as PCN_#_Qual_Plan.

Revision History:February 24, 2023: Issued initial notification.

March 3, 2023: Reissued initial notification with updated qualification plan with revised test temps.

The change described in this PCN does not alter Microchip's current regulatory compliance regarding the material content of the applicable products.

Attachments:

[PCN_ASER-16KRVV582_Qual Plan.pdf](#)

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

Terms and Conditions:

If you wish to receive Microchip PCNs via email please register for our PCN email service at our [PCN home page](#) select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the [PCN FAQ](#) section.

If you wish to change your PCN profile, including opt out, please go to the [PCN home page](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

ASER-16KRVV582 - CCB 6167 Initial Notice: Qualification of E705G as an additional substrate material for selected PM400xx, PM410xx and PM420xx device families available in 753L BBGA (29x29x2.94mm) package assembled at ATK assembly site.

Affected Catalog Part Numbers (CPN)

PM40028B1-F3EI

PM40036B1-F3EI

PM40052B1-F3EI

PM41028B1-F3EI

PM41036B1-F3EI

PM41052B1-F3EI

PM42028B1-F3EI

PM42036B1-F3EI

PM42052B1-F3EI