

DOCUMENT CHANGE REQUEST

1032 DCR number Changes required for: N/A Originator: Samuel Savin Date: 2016/11/14 Date sent: 2016/09/06 Organisation: STMicroelectronics Status: IMPLEMENTED Title: Diodes, Silicon, Power Recitifier, High Efficiency, Fast Recovery, based on type BYW81-200 Number: 5103/029 Issue: 8 Other documents affected: Page: See an attachment Paragraph: See an attachment Original wording: See an attachment Proposed wording: See an attachment Justification: STMicroelectronics decided to harmonize its TO254 packages family by removing the nickel version by substituting it with a single golded package in November 2014 with the DCR 789. The DCR was concerning 06 and 07 variants only for specification 5103/029 (corresponding to the products with a sales history). This DCR has been accepted. Today STMicroelectronics want to introduce the new variant 08 in TO254 gold package to replace the variant 03 in nickel package, following a new customer request.

No change regarding electrical performances, nor package dimensions.

Attachments:
dcr_byw81_200c2fyt(2).pdf
Modifications:
The following additional changes are required: include reference to Variant 08 (equivalent to Variant 03) in Paras 1.5 (Table & Note 8), 1.8, 2.8 Note 2
Approval signature:
R. Catlant
Date signed:
2016-11-14