

# Product / Process Change Notification

No. PCI-2023-031-01

CUSTOMER NO. 112031  
DATE 05 Jun 2023  
PAGE 1 / 60

Renesas Electronics Germany GmbH • Postfach 80 01 34 • 01101 Dresden

DIGI-KEY CORPORATION  
701, Brooks Avenue South  
56701 THIEF RIVER FALLS  
USA

<b>SUBJECT OF CHANGE / TITLE</b>		<b>New Carrier Tape for PYG 14/16 (SSOP 14/16)</b>	
<b>FAMILY / PRODUCTS AFFECTED</b>		<b>All Tape &amp; Reel for PYG 14/16 (SSOP 14/16)</b>	
<b>MANUFACTURING LOCATION / PRODUCTION LINE</b>		<b>REGG Dresden</b>	
<b>LEVEL OF CHANGE</b>	<input checked="" type="checkbox"/> Information only	<input type="checkbox"/> Customer Approval required	
<b>DESCRIPTION OF CHANGE</b> Standardization with REPG standard packing materials & to have alternate & ship-able carrier tape for REGG products to avoid shortage due to very long manufacturing lead time. <ul style="list-style-type: none"> <li>- No change in all the critical dimension like carrier tape pocket width/length &amp; pocket pitch and carrier tape width.</li> <li>- No change in material and antistatic property.</li> </ul>			
<b>RISK ASSESSMENT</b>	<b>Impact to form</b> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	<b>Impact to fit</b> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	<b>Impact to function</b> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<b>DOCUMENTATION (QUALIFICATION TEST DATA)</b> Analysis PASS  REGG - PYG14 & PYG16 ALTERNATE CA  Peel Force Test PASS  20230530_peelforcet est_SSOP14_16_covert			
<b>EXPECTED LAST ORDER DATE UNCHANGED MATERIAL</b>	<b>EXPECTED LAST SHIPMENT DATE UNCHANGED MATERIAL</b>	<b>EXPECTED FIRST SHIPMENT DATE CHANGED MATERIAL</b>	
to be submitted.	to be submitted.	to be submitted.	
<b>DIFFERENTIATOR OF CHANGED DEVICES</b> Carrier tape change only (no change on devices) – lot number			

Template No. FT-081 Version 017

## Renesas Electronics Germany GmbH

Managing Director: Carsten Jauch  
 Registered Office: Grenzstrasse 28, 01109 Dresden, Germany. Postal Address: Postfach 80 01 34, 01101 Dresden, Germany  
 Registered Court: Local Court Dresden HRB 35678. Value Added Tax Identification No.: DE151798300. Tax-ID-No.: 202/117/07950  
 Account Relationship: Bank of America (for EUR payments): BIC: BOFADEFXXX, IBAN: DE62 5001 0900 0020 7250 23  
 Bank of America (for USD payments): BIC: BOFADEFXXX, IBAN: DE84 5001 0900 0020 7250 15  
 E-mail: Info-Germany@lm.renesas.com, Internet: www.renesas.com

# Product / Process Change Notification

No. PCI-2023-031-01

CUSTOMER NO. 112031  
DATE 05 Jun 2023  
PAGE 2 / 60

PART NUMBER CHANGE			
Affected Ordering Code	Customer Material No	Ordering Code Change?	New Ordering Code
ZSC31050FAG1-R	1833-1006-2-ND	<input checked="" type="checkbox"/> YES	
ZSC31050FEG1-R	ZSC31050FEG1-R-ND		
ZSC31050FIG1-R	1833-1008-2-ND	<input checked="" type="checkbox"/> NO	
ZSC31150GAG1-R	1833-1009-2-ND		
ZSC31150GEG1-R	1833-1010-2-ND		

  

<b>ISSUED BY</b> <b>Maria Krueger, CED</b> Name, Department	<b>Gez. Maria Krüger</b> Signature	05.06.2023 Date
-------------------------------------------------------------------	---------------------------------------	--------------------

This document is an attachment to/Dieses Dokument ist eine Anlage zu [PR-035 Product and Process Changes \(Änderungen von Produkten und Prozessen\)](#).