

# Product / Process Change Notification



N° 2016-033-A

Dear Customer,

Please find attached our INFINEON Technologies PCN:

## New Pad design for Diode ESD307-U1-02N & ESD311-U1-02N

Important information for your attention:

- Please respond to this PCN by indicating your decision on the approval form, sign it and return to your sales partner before **30. August 2016**.
- Infineon aligns with the widely-recognized JEDEC STANDARD "JESD46", which stipulates:  
"Lack of acknowledgement of the PCN within 30 days constitutes acceptance of the change."

Your prompt reply will help Infineon Technologies to assure a smooth and well executed transition. If Infineon does not hear from your side by the due date, we will assume your full acceptance to this proposed change and its implementation.

Your attention and response to this matter is greatly appreciated.

Infineon Technologies AG  
Postal Address Headquarters: Am Campeon 1-12, D-85579 Neubiberg, Phone +49 (0)89 234-0  
Chairman of the Supervisory Board: Wolfgang Mayrhuber  
Management Board: Dr. Reinhard Ploss (CEO), Dominik Asam, Dr. Helmut Gassel, Jochen Hanebeck  
Registered Office: Neubiberg Commercial Register  
Amtsgericht München HRB 126492

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## ► Products affected:

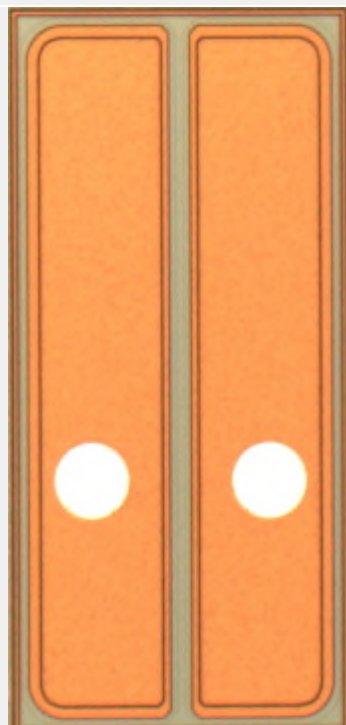
Sales Name	SP N°	OPN	Package
ESD307-U1-02N	SP001203114	ESD307U102NE6 327XTSA1	PG-TSNP-2-2
ESD311-U1-02N	SP001203118	ESD311U102NE6 327XTSA1	PG-TSNP-2-2

## ► Detailed Change Information:

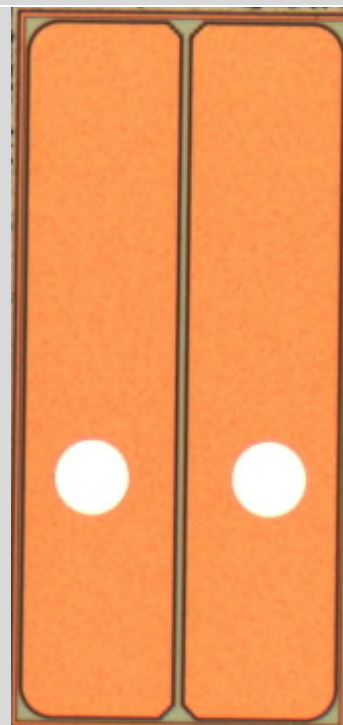
**Subject:** Change Pad design for improved robustness

**Reason:** Quality Improvement

**Description:** Old Design



New Design



## ► Product Identification:

New Material can be identified by Lot Number

ESD307-U1-02N: RU632014 or higher

ESD311-U1-02N: RU628045 or higher

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► **Impact of Change:**

No negative impact on Quality and Reliability

► **Time Schedule:**

■ Final qualification report:

Available on request

■ First samples available:

Available

■ Intended start of delivery:

ESD307: 01-10-2016

ESD311: 01-07-2016

If you have any questions, please do not hesitate to contact your local Sales office.