

Dear Customer,

Please find attached our INFINEON Technologies PCN:

Introduction of lead free 1.8nF capacitors incl. introduction of a 2nd source supplier

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 **22. December 2017**.
- 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
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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

Product / Process Change Notification



N° 2017-106-A

► Products affected:

Sales Name	SP N°	OPN	Package
Please refer to 1_cip17106_a attached.			

► Detailed Change Information:

Subject: Introduction of lead free 1.8nF capacitors and introduction of a 2nd source supplier. Affected are the packages PG-SSO-2-x(x).

Reason: Immediate need for action due to expected supply shortage in Jan 2018 caused by natural disaster. Higher flexibility and avoidance of future shortages with the introduction of a 2nd source. Switch to lead free (green) capacitors.
Please note: **short reaction time needed due to natural disaster (please refer to EPN No. 04812AEPN)**

Description:

<u>Old</u>	<u>New</u>
■ 1.8nF X8R Vishay F-type	■ 1.8nF X8R Vishay E-type or ■ 1.8nF X8R TDK
■ Contains lead (Pb)	■ Lead (Pb) free

► Product Identification:

Traceability is ensured

- By lotnumber.

► Impact of Change:

No impact on products expected regarding:

- Electrical performance
- Quality
- Reliability

► Attachments:

Affected products: 1_cip17106_a

Product / Process Change Notification



N° 2017-106-A

► Time Schedule:

- | | |
|-------------------------------|--|
| ■ Final qualification report: | Vishay E-type: available
TDK: June 2018 |
| ■ First samples available: | Vishay E-type: End of November for ,main products' (TLE4941C, ..41-1C, ..41plusC, ..42-1C, ..53C, ..54C, ..54C E2/E4/E4807, ..55C, ..55C E2, ..5041plusC)
TDK: March 2018 |
| ■ Intended start of delivery: | Vishay E-type: January/ February 2018 (<u>short reaction time needed!</u>)
TDK: June 2018 (will be used as 2 nd source only after successful qualification) |

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