

Dear Customer,

Please find attached our INFINEON Technologies PCN:

Data Sheet Update for PVI5080, PVI5050/PVI1050

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 **16-September-2017**.
- Infineon aligns with the widely-recognized JEDEC STANDARD “**JESD46**“, which stipulates:
“**Lack of acknowledgment 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

Data Sheet Update for PVI5080, PVI5050/PVI1050

► **Products affected:**

Sales Name	SP N°	OPN	Package
PVI1050NPBF	SP001543294	PVI1050NPBF	DIP8
PVI1050NS-TPBF	SP001550008	PVI1050NS-TPBF	SMT8
PVI1050NSPBF	SP001544250	PVI1050NSPBF	SMT8
PVI5050NPBF	SP001539554	PVI5050NPBF	DIP8
PVI5050NSPBF	SP001541288	PVI5050NSPBF	SMT8
PVI5080NPBF	SP001549990	PVI5080NPBF	DIP8
PVI5080NSPBF	SP001544240	PVI5080NSPBF	SMT8

► **Detailed Change Information:**

Subject: Data Sheet Revision.

Reason: Yield optimization, eliminate all references to PVI5080 in original (old) PVI5080N (PVI5080, PVI5050/PVI1050) datasheet.

Description: Data Sheet Update for PVI5080, PVI5050/PVI1050

Old PVI5080N data-sheet includes 3 devices, PVI5050, PVI1050 and PVI5080.
 Old data-sheet will be split into 2 new data-sheets. One for PVI5080 and one for PVI5050/ PVI1050 (combined).
 In the new PVI5080 datasheet, the condition will be changed to Minimum Short Circuit @ILED=14mA
 In the new PVI5050/PVI1050 data-sheet ILED conditions will remain unchanged Minimum Short Circuit @ILED=10mA.

	OLD	NEW
Data Sheet	PVI5080N (PVI5080, PVI5050/PVI1050) Minimum Short Circuit @ILED=10mA	PVI5080 Minimum Short Circuit @ILED=14mA
Data Sheet	PVI5080N (PVI5080, PVI5050/PVI1050) Minimum Short Circuit @ILED=10mA	PVI5050/PVI1050 Minimum Short Circuit @ILED=10mA

► **Product Identification:** n.a.

► **Impact of Change:** No change of product (neither of technology/package nor of chip design), only change of data sheet.

► **Attachments:**

Process / Product Change Notification



N° 1142-DISTI42-C4002348-Private

► Time Schedule:

- Final qualification report: Available
- First samples available: On request
- Intended start of delivery: 28-September-2017

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