

# Product / Process Change Notification



N° 2020-182-A

Dear Customer,

please find attached our INFINEON Technologies PCN:

## Datasheet Update for Products TLD5541-1QV and TLD5541-1QU

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 2021-03-03.
- 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."  
Notwithstanding the aforesaid individual agreements shall prevail.

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: Dr. Wolfgang Eder  
Management Board: Dr. Reinhard Ploss (CEO), Dr. Helmut Gassel, Jochen Hanebeck, Dr. Sven Schneider  
Registered Office: Neubiberg  
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# Product / Process Change Notification



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## Products affected

Please refer to attached affected product list 1\_cip20182\_A

## Detailed Change Information

**Subject:** Datasheet Update for Products TLD5541-1QV and TLD5541-1QU

**Reason / Motivation:** Additional conditions on the soft start PWMI extension feature.

Description	Old	New
DATA SHEET: Change of datasheet parameters/electrical specification (min./max./typ. values) and/or AC/DC specification	Rev. 1.1	Rev. 1.2

## Product Identification

not applicable (for documentation only)

## Anticipated Impact of Change

No change of product (neither of technology/package nor of chip design), only change of datasheet.

DeQuMa-ID(s): SEM-DS-01

## Attachments

1_cip20182_A	affected product list
4_cip20182_A	datasheet

## Time Schedule

Final qualification report	not applicable (for documentation only)
First samples available	not applicable (for documentation only)
Intended start of delivery [1]	not applicable (for documentation only)
Last Order Date (LOD) [2]	2021-07-29
Last Delivery Date (LDD) [3]	2022-01-29

[1] provided date or earlier after customer approval

[2] Last time buy volume to be placed latest until LOD

[3] Delivery of new product can be earlier (see Intended start of delivery) and depends on approval

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

**PCN N° 2020-182-A**  
Datasheet Update for Products TLD5541-1QV and TLD5541-1QU



<b>Sales name</b>	<b>SP number</b>	<b>OPN</b>	<b>Package</b>
TLD5541-1QU	SP001650654	TLD55411QUXUMA1	PG-TQFP-48-9
TLD5541-1QV	SP001120464	TLD55411QVXUMA1	PG-VQFN-48-31