

Product / Process Change Notification



N° 2016-024-A

Dear Customer,

Please find attached our INFINEON Technologies PCN:

Change of wafer diameter to 8 inch and change of wafer fab and wafer test to Infineon Technologies Kulim affecting IFX25001TF V33.

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 **30th August 2018**.
- 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.

Disclaimer:

If we do not receive any response by the date in the PCN above we consider this as the acceptance of the PCN. After the last order date as stated herein, purchase orders related to the unchanged product(s) cannot be accepted.

Infineon Technologies AG
Postal Address Headquarters: Am Campeon 1-15, D-85579 Neubiberg, Phone +49 (0)89 234-0
Chairman of the Supervisory Board: Dr. Eckart Sünner
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



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► **Products affected:** Please refer to attached affected product list 1_cip16024 A

► Detailed Change Information:

Subject: Change of wafer diameter to 8 inch and change of wafer fab and wafer test to Infineon Technologies Kulim affecting IFX25001TF V33.

Reason: Due to continuously raising demand for Infineon automotive products exceeding the capacity in FE fab Infineon Technologies Villach we have to transfer wafer fab and test location to the well-known FE fab Infineon Technologies Kulim.

The 8 inch wafer manufacturing technology is the state of the art technology at Infineon. Therefore the above mentioned products will be changed from 6 inch to 8 inch.

Description:	Old	New
Wafer diameter	■ 6 inch	■ 8 inch
Wafer fab location	■ Infineon Technologies Austria AG, Villach, Austria	■ Infineon Technologies (Kulim) Sdn. Bhd, Kulim, Malaysia
Wafer test location	■ Infineon Technologies Austria AG, Villach, Austria	■ Infineon Technologies (Kulim) Sdn. Bhd, Kulim, Malaysia

► **Product Identification:** Wafer lot numbers from Villach start with VCxxxxxx and from Kulim with 1Exxxxxx
Traceability assured via date code.
SP and ordering part number is different

► **Impact of Change:** No impact on electrical performance. Quality and reliability verified by qualification.
There is no change in form, fit and function except above specified changes.

► **Attachments:** 1_cip16024 A affected product list

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► Time Schedule:

■ Final qualification report:	Available
■ First samples available:	Available
■ Intended start of delivery:	2019-01-15 or earlier after customer release

Refer to page 4/4:

■ Last order date of unchanged product:	2019-01-15
■ Last delivery date of unchanged product:	2019-07-15

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

PRODUCT REPLACEMENT

PD16024



Referring to PCN N° 2016-024-A

■ Last order date of unchanged product:	2019-01-15
■ Last delivery date of unchanged product:	2019-07-15

CURRENT				NEW (REPLACEMENT)			
Device	Ordering Code	OPN	Package	Device	Ordering Code	OPN	Package
IFX25001TF V33	SP000623156	IFX25001TFV33ATMA1	PG-TO252-3	IFX25001TF V33	SP001586410	IFX25001TFV33ATMA2	PG-TO252-3