

Product / Process Change Notification



N° 2018-096-A

Dear Customer,

Please find attached our INFINEON Technologies PCN:

Introduction of new tester platform for Speed Tempfet ® BTS244Z E3062A, BTS244Z E3043, BTS247Z E3062A, BTS282Z E3180A, BTS282Z E3230

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 **29. July 2019**.
- 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: Dr. Eckart Süner
Management Board: Dr. Reinhard Ploss (CEO), Dr. Helmut Gassel, Jochen Hanebeck, Dr. Sven Schneider
Registered Office: Neubiberg
Commercial Register: München HRB 126492

Product / Process Change Notification



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► **Products affected:** Please refer to attached affected product list 1_cip18096_A

► **Detailed Change Information:**

Subject: Introduction of new tester platform for Speed Tempfet ® BTS244Z E3062A, BTS244Z E3043, BTS247Z E3062A, BTS282Z E3180A, BTS282Z E3230

Reason: Phase out the Incal i9472 (AOT) tester platform at Infineon Technologies (Malaysia) Sdn. Bhd., Melaka, Malaysia

Description:	<u>Old</u>	<u>New</u>
tester platform	■ Incal i9472	■ Teradyne A565

► **Product Identification:** No change in product identification.
Traceability will be ensured via bau- and material number.

► **Impact of Change:** The tester platform verification is performed via the Advanced Measurement System Analysis (AMSA) methodology, which includes a test result correlation and a bin sorting verification.
No impact on quality and reliability. Processes are optimized to meet identical product performance according to specification.
DeQuMa-ID: SEM-EQ-03

► **Attachments:** Affected product list 1_cip18096_A

► **Time Schedule:**

■ Final qualification report:	available
■ First samples available:	not applicable
■ Intended start of delivery:	16-December-2019 or earlier after customer approval

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

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Introduction of new tester platform for Speed Tempfet ® BTS244Z E3062A, BTS244Z E3043,
BTS247Z E3062A, BTS282Z E3180A, BTS282Z E3230



Sales name	SP number	OPN	Package
BTS244Z E3043	SP000969782	BTS244ZE3043AKSA2	PG-TO220-5
BTS244Z E3062A	SP000910844	BTS244ZE3062AATMA2	PG-TO263-5
BTS247Z E3062A	SP000910846	BTS247ZE3062AATMA2	PG-TO263-5
BTS282Z E3180A	SP000910848	BTS282ZE3180AATMA2	PG-TO263-7
BTS282Z E3230	SP000969786	BTS282ZE3230AKSA2	PG-TO220-7