

N° 2018-083-A

Dear Customer,

Please find attached our INFINEON Technologies PCN:

Discontinuation of Standby Controller (TC2_SCR) support on TC26x products

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 **16th 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.

Infineon Technologies AG
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Chairman of the Supervisory Board: Dr. Eckart Süner
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_cip18083A

► **Detailed Change Information:**

Subject: The TC26x products include as described in the User Manual v1.3 an 8-bit Standby Controller (TC2_SCR) which is offered as a feature on selected variants. This feature will not be available anymore.
DeQuMa-ID: SEM-AN-01

Reason: The support for this feature will be generally discontinued for all TC26x variants.

Description:

Old

- TC2_SCR peripheral is available on selected TC26x variants

New

- TC2_SCR is not available on any TC26x variants

► **Product Identification:** Not applicable

► **Impact of Change:** Needs to be assessed by customer.

► **Attachments:** Affected product list 1_cip18083A

► **Time Schedule:**

- Final qualification report: Not applicable
- First samples available: Not applicable
- Intended start of delivery: 2018-10-01 or earlier depending on customer approval

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

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Discontinuation of Standby Controller (TC2_SCR) support on TC26x products



Sales Name	SP number	OPN	Package
SAK-TC264D-40F200F AB	SP001161720	N.A.	PG-TQFP-144-27
SAK-TC264D-40F200N BC	SP001397656	N.A.	PG-LQFP-144-22
SAK-TC264D-40F200N BC	SP001676268	TC264D40F200NBCKXUMA2	PG-LQFP-144-22
SAK-TC264D-40F200W AB	SP000988410	N.A.	PG-LQFP-144-21
SAK-TC264D-40F200W BA	SP001135132	N.A.	PG-LQFP-144-22
SAK-TC264D-40F200W BB	SP001257822	TC264D40F200WBBKXUMA1	PG-LQFP-144-22
SAK-TC264D-40F200W BC	SP001399214	TC264D40F200WBCKXUMA1	PG-LQFP-144-22
SAK-TC264DA-40F200N BC	SP001397646	N.A.	PG-LQFP-144-22
SAK-TC264DA-40F200N BC	SP001676270	TC264DA40F200NBCKXUMA2	PG-LQFP-144-22
SAK-TC264DA-40F200W AA	SP000988412	N.A.	PG-LQFP-144-21
SAK-TC264DA-40F200W AB	SP001146112	N.A.	PG-LQFP-144-21
SAK-TC264DA-40F200W BA	SP001146114	N.A.	PG-LQFP-144-21
SAK-TC264DA-40F200W BB	SP001257824	TC264DA40F200WBBKXUMA1	PG-LQFP-144-22
SAK-TC264DA-40F200W BC	SP001399218	TC264DA40F200WBCKXUMA1	PG-LQFP-144-22
SAK-TC264DE-40F200N BC	SP001397640	N.A.	PG-LQFP-144-22
SAK-TC264DE-40F200Q AA	SP000988414	N.A.	PG-TQFP-172-1
SAK-TC264DE-40F200Q AB	SP001136352	N.A.	PG-TQFP-172-1
SAK-TC264DE-40F200Q BA	SP001136354	N.A.	PG-TQFP-172-1
SAK-TC264DE-40F200Q BB	SP001257828	N.A.	PG-TQFP-172-1
SAK-TC264DE-40F200Q BC	SP001592944	N.A.	PG-TQFP-172-2
SAK-TC264DE-40F200W AA	SP000988416	N.A.	PG-LQFP-144-21
SAK-TC264DE-40F200W AB	SP001135134	N.A.	PG-LQFP-144-21
SAK-TC264DE-40F200W BA	SP001135136	N.A.	PG-LQFP-144-21
SAK-TC264DE-40F200W BB	SP001257826	N.A.	PG-LQFP-144-22
SAK-TC265D-40F200N BC	SP001397662	TC265D40F200NBCKXUMA1	PG-LQFP-176-22
SAK-TC265D-40F200W AB	SP000988418	N.A.	PG-LQFP-176-19
SAK-TC265D-40F200W BA	SP001136356	N.A.	PG-LQFP-176-18
SAK-TC265D-40F200W BB	SP001257830	TC265D40F200WBBKXUMA1	PG-LQFP-176-18
SAK-TC265D-40F200W BC	SP001399216	TC265D40F200WBCKXUMA1	PG-LQFP-176-22
SAK-TC265DE-40F200N BC	SP001397634	N.A.	PG-LQFP-176-22
SAK-TC265DE-40F200Q AA	SP000988420	N.A.	PG-TQFP-216-1
SAK-TC265DE-40F200Q AB	SP001136362	N.A.	PG-TQFP-216-1
SAK-TC265DE-40F200Q BA	SP001136364	N.A.	PG-TQFP-216-1
SAK-TC265DE-40F200Q BB	SP001257814	N.A.	PG-TQFP-216-1
SAK-TC265DE-40F200Q BC	SP001592942	N.A.	PG-TQFP-216-2
SAK-TC265DE-40F200W AA	SP000988422	N.A.	PG-LQFP-176-19
SAK-TC265DE-40F200W AB	SP001136358	N.A.	PG-LQFP-176-19
SAK-TC265DE-40F200W BA	SP001136360	N.A.	PG-LQFP-176-19
SAK-TC265DE-40F200W BB	SP001257844	N.A.	PG-LQFP-176-19
SAK-TC267D-40F200N BC	SP001592934	TC267D40F200NBCKXUMA1	PG-LFBGA-292-6
SAK-TC267D-40F200S AB	SP001203876	N.A.	PG-LFBGA-292-6
SAK-TC267D-40F200S BA	SP001203878	N.A.	PG-LFBGA-292-6
SAK-TC267D-40F200S BB	SP001270092	TC267D40F200SBBKXUMA1	PG-LFBGA-292-6
SAK-TC267D-40F200S BC	SP001662612	TC267D40F200SBCKXUMA1	PG-LFBGA-292-6
SAL-TC260D-40F200 BB	SP001257818	N.A.	S-BDWBT-1
SAL-TC260D-40F200N BC	SP001397652	TC260D40F200NBCLX2SA1	S-BDWBT-1
SAL-TC260D-40F200W AA	SP000988404	TC260D40F200W AALX2SA1	S-BDWBT-1
SAL-TC260D-40F200W AB	SP001136348	TC260D40F200W ABLX2SA1	S-BDWBT-1
SAL-TC260D-40F200W BA	SP001136350	TC260D40F200W BALX2SA1	S-BDWBT-1
SAL-TC264D-40F200N BC	SP001662630	TC264D40F200NBCLXUMA1	PG-LQFP-144-22

SAL-TC264D-40F200W BB	SP001260256	TC264D40F200WBBLXUMA1	PG-LQFP-144-22
SAL-TC265D-40F200N BC	SP001662622	TC265D40F200NBCLXUMA1	PG-LQFP-176-22
SAL-TC265D-40F200W BB	SP001260192	TC265D40F200WBBLXUMA1	PG-LQFP-176-22
SAL-TC267D-40F200N BC	SP001717966	TC267D40F200NBCLXUMA1	PG-LFBGA-292-6
SAL-TC267D-40F200S BB	SP001386934	TC267D40F200SBBLXUMA1	PG-LFBGA-292-6