

Dear Customer,

With this INFINEON Technologies Information Note we would like to inform you about the following

Update of flash firmware version to V2.3 affecting dedicated products of the AURIX product family.

N° 043/16

Update of flash firmware version to V2.3 affecting dedicated products of the AURIX product family.

► **Products affected:** Please refer to 1_cip04316 attached.

► **Detailed Change Information:**

Subject: Update of flash firmware version to V2.3 affecting dedicated products of the AURIX product family (flash firmware change).

Reason: Weakness of the erase suspend function of the data flash for devices with flash firmware version \leq V2.2 (for details please refer to FLASH_TC_044_EPN_v1_1_03625A EPN from August 7, 2015 attached).

Description:	<u>Old</u>	<u>New</u>
flash firmware version:	■ \leq V2.2	■ V2.3 (for details please refer to FLASH_TC_044_EPN_v1_1_03625A from August 7, 2015 attached).

► **Attachments:**

1_cip04316:	affected product list
4_cip04316:	FLASH_TC_044_EPN_v1_1_03625A

► **Intended start of delivery:** Since Q1/2016

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

INFO N°043/16

Update of flash firmware version to V2.3 affecting dedicated products of the AURIX product family



Sales Name	SP number	OPN	Package
SAK-TC212L-8F133F AB	SP001268334	TC212L8F133FABKXUMA1	PG-TQFP-80-7
SAK-TC212S-8F133F AB	SP001287988	TC212S8F133FABKXUMA1	PG-TQFP-80-7
SAK-TC213L-8F133F AB	SP001268338	TC213L8F133FABKXUMA1	PG-TQFP-100-23
SAK-TC213S-8F133F AB	SP001240244	TC213S8F133FABKXUMA1	PG-TQFP-100-23
SAK-TC214L-8F133F AB	SP001268342	TC214L8F133FABKXUMA1	PG-TQFP-144-27
SAK-TC222L-12F133F AB	SP001335936	TC222L12F133FABKXUMA1	PG-TQFP-80-7
SAK-TC222L-16F133F AB	SP001268336	TC222L16F133FABKXUMA1	PG-TQFP-80-7
SAK-TC222S-12F133F AB	SP001329964	TC222S12F133FABKXUMA1	PG-TQFP-80-7
SAK-TC222S-16F133F AB	SP001288596	TC222S16F133FABKXUMA1	PG-TQFP-80-7
SAK-TC223L-12F133F AB	SP001335944	TC223L12F133FABKXUMA1	PG-TQFP-100-23
SAK-TC223L-16F133F AB	SP001268340	TC223L16F133FABKXUMA1	PG-TQFP-100-23
SAK-TC223S-12F133F AB	SP001335940	TC223S12F133FABKXUMA1	PG-TQFP-100-23
SAK-TC224L-16F133F AB	SP001268344	TC224L16F133FABKXUMA1	PG-TQFP-144-27
SAK-TC233L-32F200F AB	SP001268346	TC233L32F200FABKXUMA1	PG-TQFP-100-23
SAK-TC233L-32F200F AB	SP001268346	TC233L32F200FABKXUMA1	PG-TQFP-100-3
SAK-TC233LC-24F133F AB	SP001270740	TC233LC24F133FABKXUMA1	PG-TQFP-100-23
SAK-TC233LP-16F200F AB	SP001270730	TC233LP16F200FABKXUMA1	PG-TQFP-100-23
SAK-TC233LP-32F200F AB	SP001268348	TC233LP32F200FABKXUMA1	PG-TQFP-100-23
SAK-TC234L-32F200F AB	SP001268350	TC234L32F200FABKXUMA1	PG-TQFP-144-27
SAK-TC234L-32F200F AB	SP001268350	TC234L32F200FABKXUMA1	PG-TQFP-144-3
SAK-TC234LA-32F200F AB	SP001276932	TC234LA32F200FABKXUMA1	PG-TQFP-144-27
SAK-TC234LC-24F133F AB	SP001270742	TC234LC24F133FABK	PG-TQFP-144-27
SAK-TC234LP-16F200F AB	SP001270728	TC234LP16F200FABKXUMA1	PG-TQFP-144-27
SAK-TC234LP-32F200F AB	SP001268352	TC234LP32F200FABKXUMA1	PG-TQFP-144-27
SAK-TC234LX-32F200F AB	SP001350934	TC234LX32F200FABKXUMA1	PG-TQFP-144-27
SAK-TC237L-32F200S AB	SP001268354	TC237L32F200SABKXUMA1	PG-LFBGA-292-6
SAK-TC237LP-32F200S AB	SP001268356	TC237LP32F200SABKXUMA1	PG-LFBGA-292-6
SAK-TC264D-40F200W BB	SP001257822	TC264D40F200WBBKXUMA1	PG-LQFP-144-22
SAK-TC264DA-40F200W BB	SP001257824	TC264DA40F200WBBKXUMA1	PG-LQFP-144-22
SAK-TC264DC-40F200W BB	SP001399740	TC264DC40F200WBBKXUMA1	PG-LQFP-144-22
SAK-TC265D-40F200W BB	SP001257830	TC265D40F200WBBKXUMA1	PG-LQFP-176-18
SAK-TC265D-40F200W BB	SP001257830	TC265D40F200WBBKXUMA1	PG-LQFP-176-19
SAK-TC265D-40F200W BB	SP001257830	TC265D40F200WBBKXUMA1	PG-LQFP-176-22
SAK-TC265DC-40F200W BB	SP001363114	TC265DC40F200WBBKXUMA1	PG-LQFP-176-22
SAK-TC267D-40F200S BB	SP001270092	TC267D40F200SBBKXUMA1	PG-LFBGA-292-6
SAK-TC275T-64F200W CA	SP001106358	TC275T64F200WCAKXUMA1	PG-LQFP-176-18
SAK-TC275T-64F200W CA	SP001106358	TC275T64F200WCAKXUMA1	PG-LQFP-176-19
SAK-TC275T-64F200W CA	SP001106358	TC275T64F200WCAKXUMA1	PG-LQFP-176-22
SAK-TC275T-64F200W DB	SP001217592	TC275T64F200WDBKXUMA1	PG-LQFP-176-18
SAK-TC275T-64F200W DB	SP001217592	TC275T64F200WDBKXUMA1	PG-LQFP-176-22
SAK-TC275TC-64F200W CA	SP001217626	TC275TC64F200WCAKXUMA1	PG-LQFP-176-22
SAK-TC275TC-64F200W DB	SP001217602	TC275TC64F200WDBKXUMA1	PG-LQFP-176-22
SAK-TC275TP-64F200W BC	SP001103370	TC275TP64F200WBCKXUMA1	PG-LQFP-176-18
SAK-TC275TP-64F200W BC	SP001103370	TC275TP64F200WBCKXUMA1	PG-LQFP-176-19
SAK-TC275TP-64F200W BC	SP001103370	TC275TP64F200WBCKXUMA1	PG-LQFP-176-22
SAK-TC275TP-64F200W CA	SP001105592	TC275TP64F200WCAKXUMA1	PG-LQFP-176-18
SAK-TC275TP-64F200W CA	SP001105592	TC275TP64F200WCAKXUMA1	PG-LQFP-176-21
SAK-TC275TP-64F200W CA	SP001105592	TC275TP64F200WCAKXUMA1	PG-LQFP-176-22
SAK-TC275TP-64F200W CA	SP001332056	TC275TP64F200WCAKXUMA1	PG-LQFP-176-19
SAK-TC275TP-64F200W CA	SP001332056	TC275TP64F200WCAKXUMA1	PG-LQFP-176-22
SAK-TC275TP-64F200W DB	SP001217586	TC275TP64F200WDBKXUMA1	PG-LQFP-176-18
SAK-TC275TP-64F200W DB	SP001217586	TC275TP64F200WDBKXUMA1	PG-LQFP-176-22
SAK-TC277T-64F200S CA	SP001146094	TC277T64F200SCAKXUMA1	PG-LFBGA-292-6
SAK-TC277T-64F200S DB	SP001217632	TC277T64F200SDBKXUMA1	PG-LFBGA-292-6
SAK-TC277TC-64F200S CA	SP001217636	TC277TC64F200SCAKXUMA1	PG-LFBGA-292-6
SAK-TC277TC-64F200S DB	SP001217638	TC277TC64F200SDBKXUMA1	PG-LFBGA-292-6
SAK-TC277TP-64F200S BC	SP001103396	TC277TP64F200SBCKXUMA1	PG-LFBGA-292-6
SAK-TC277TP-64F200S CA	SP001146098	TC277TP64F200SCAKXUMA1	PG-LFBGA-292-6
SAK-TC277TP-64F200S DB	SP001217634	TC277TP64F200SDBKXUMA1	PG-LFBGA-292-6
SAK-TC297T-128F300S BB	SP001265596	TC297T128F300SBBK	PG-LFBGA-292-6
SAK-TC297T-96F300S BB	SP001265616	TC297T96F300SBBKXUMA1	PG-LFBGA-292-6

INFO N°043/16

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SAK-TC297TA-128F300S BB	SP001130460	TC297TA128F300SBBKXUMA1	PG-LFBGA-292-6
SAK-TC297TA-64F300S BB	SP001265584	TC297TA64F300SBBKXUMA1	PG-LFBGA-292-6
SAK-TC297TB-128F300S BB	SP001265582	TC297TB128F300SBBK	PG-LFBGA-292-6
SAK-TC297TP-128F300S BB	SP001207656	TC297TP128F300SBBKXUMA1	PG-LFBGA-292-6
SAK-TC297TP-96F300S BB	SP001001102	TC297TP96F300SBBKXUMA1	PG-LFBGA-292-6
SAK-TC297TX-128F300S BB	SP001265592	TC297TX128F300SBBKXUMA1	PG-LFBGA-292-6
SAK-TC297TY-128F300S BB	SP001265594	TC297TY128F300SBBKXUMA1	PG-LFBGA-292-6
SAK-TC299TP-128F300S BB	SP001207664	TC299TP128F300SBBKXUMA1	PG-LFBGA-516-5
SAK-TC299TX-128F300S BB	SP001265588	TC299TX128F300SBBKXUMA1	PG-LFBGA-516-5
SAK-TC299TY-128F300S BB	SP001265590	TC299TY128F300SBBK	PG-LFBGA-516-5
SAL-TC223L-16F133F AB	SP001281284	TC223L16F133FABLXUMA1	PG-TQFP-100-23
SAL-TC230LP-32F200 AB	SP001397536	TC230LP32F200ABLX2SA1	S-BDWB1-1
SAL-TC233L-32F200F AB	SP001281240	TC233L32F200FABLXUMA1	PG-TQFP-100-23
SAL-TC264D-40F200W BB	SP001260256	TC264D40F200WBBLXUMA1	PG-LQFP-144-22
SAL-TC265D-40F200W BB	SP001260192	TC265D40F200WBBLXUMA1	PG-LQFP-176-22
SAL-TC267D-40F200S BB	SP001386934	TC267D40F200SBLXUMA1	PG-LFBGA-292-6
SAL-TC275T-64F200W CA	SP001242868	TC275T64F200WCALXUMA1	PG-LQFP-176-18
SAL-TC275T-64F200W CA	SP001242868	TC275T64F200WCALXUMA1	PG-LQFP-176-21
SAL-TC275T-64F200W CA	SP001242868	TC275T64F200WCALXUMA1	PG-LQFP-176-22
SAL-TC275T-64F200W DB	SP001270152	TC275T64F200WDBLXUMA1	PG-LQFP-176-22
SAL-TC275TP-64F200W CA	SP001256012	TC275TP64F200WCALXUMA1	PG-LQFP-176-19
SAL-TC275TP-64F200W CA	SP001256012	TC275TP64F200WCALXUMA1	PG-LQFP-176-21
SAL-TC275TP-64F200W CA	SP001256012	TC275TP64F200WCALXUMA1	PG-LQFP-176-22
SAL-TC275TP-64F200W DB	SP001217598	TC275TP64F200WDBLXUMA1	PG-LQFP-176-18
SAL-TC275TP-64F200W DB	SP001217598	TC275TP64F200WDBLXUMA1	PG-LQFP-176-19
SAL-TC275TP-64F200W DB	SP001217598	TC275TP64F200WDBLXUMA1	PG-LQFP-176-22
SAL-TC277T-64F200S CA	SP001256016	TC277T64F200SCALXUMA1	PG-LFBGA-292-6
SAL-TC277T-64F200S DB	SP001270154	TC277T64F200SDBLXUMA1	PG-LFBGA-292-6
SAL-TC277TP-64F200S DB	SP001217642	TC277TP64F200SDBLXUMA1	PG-LFBGA-292-6
SAL-TC298TP-128F300L BB	SP001207660	TC298TP128F300LDBLXUMA1	PG-BGA-416-26
SAL-TC299TP-128F300S BB	SP001260190	TC299TP128F300SBLXUMA1	PG-LFBGA-516-5