

N° 031/21

**Dear Customer,**

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

## **Software Early Problem Notification MC-ISAR\_AS422 affecting TC3xx Microcontrollers**

Infineon Technologies AG  
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## Software Early Problem Notification MC-ISAR\_AS422 affecting TC3xx Microcontrollers

► **Products affected:** Please refer to attached affected product list 1\_cip03121

► **Detailed Change Information:**

**Subject:** Software Early Problem Notification MC-ISAR\_AS422 affecting TC3xx Microcontrollers

**Reason:** Functional Problems, Application Hints, Documentation Updates

<b>Description:</b>	<u>Old</u>	<u>New</u>
	■ Not applicable (no previous release)	■ Software Early Problem Notification MC-ISAR_AS422_TC3xx (please refer to 3_cip03121 attached)

► **Product Identification:** Not applicable (no change of product)

► **Impact of Change:** Assessment in Application required !

► **Attachments:**

Affected product list	1_cip03121
MC-ISAR_AS422_TC3xx	3_cip03121

► **Intended start of delivery:** Not applicable

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

**INF N°031/21**

Software Early Problem Notification MC-ISAR\_AS422 affecting TC3xx Microcontrollers



Sales Name	SP number	OPN	Package
SAK-TC327LP-16F160S AA	SP001724326	TC327LP16F160SAAKXUMA1	PG-LFBGA-292-11
SAK-TC334LP-32F200F AA	SP001724294	TC334LP32F200FAAKXUMA1	PG-TQFP-144-27
SAK-TC334LP-32F300F AA	SP004974878	TC334LP32F300FAAKXUMA1	PG-TQFP-144-27
SAK-TC337DA-32F200S AA	SP001724288	TC337DA32F200SAAKXUMA1	PG-LFBGA-292-13
SAK-TC337DA-32F300S AA	SP004974938	TC337DA32F300SAAKXUMA1	PG-LFBGA-292-13
SAK-TC337DT-32F300S AA	SP005351152	TC337DT32F300SAAKXUMA1	PG-LFBGA-292-13
SAK-TC337DZ-32F200S AA	SP002268356	TC337DZ32F200SAAKXUMA1	PG-LFBGA-292-13
SAK-TC337DZ-32F300S AA	SP005424425	TC337DZ32F300SAAKXUMA1	PG-LFBGA-292-13
SAK-TC337LP-32F200S AA	SP001694678	TC337LP32F200SAAKXUMA1	PG-LFBGA-292-11
SAK-TC337LP-32F300S AA	SP004974944	TC337LP32F300SAAKXUMA1	PG-LFBGA-292-11
SAK-TC356TA-64F300S AB	SP003833202	TC356TA64F300SABKXUMA1	PG-LFBGA-180-1
SAK-TC356TD-48F300S AB	SP005424938	TC356TD48F300SABKXUMA1	PG-LFBGA-180-1
SAK-TC356TH-64F300S AB	SP004818890	TC356TH64F300SABKXUMA1	PG-LFBGA-180-1
SAK-TC357TA-64F300S AB	SP003803252	TC357TA64F300SABKXUMA1	PG-LFBGA-292-13
SAK-TC357TC-64F300S AB	SP003803256	TC357TC64F300SABKXUMA1	PG-LFBGA-292-13
SAK-TC357TH-64F300S AB	SP003803258	TC357TH64F300SABKXUMA1	PG-LFBGA-292-13
SAK-TC364DP-48F200F AA	SP005351239	TC364DP48F200FAAKXUMA1	PG-TQFP-144-27
SAK-TC364DP-48F300F AA	SP004577254	TC364DP48F300FAAKXUMA1	PG-TQFP-144-27
SAK-TC364DP-64F300F AA	SP001713956	TC364DP64F300FAAKXUMA1	PG-TQFP-144-27
SAK-TC364DP-64F300F AA	SP005431323	TC364DP64F300FAAKXUMA1	PG-TQFP-144-27
SAK-TC364DP-64F300W AA	SP001714740	TC364DP64F300WAAKXUMA1	PG-LQFP-144-25
SAK-TC365DP-64F200W AA	SP005351242	TC365DP64F200WAAKXUMA1	PG-LQFP-176-22
SAK-TC365DP-64F300W AA	SP001724126	TC365DP64F300WAAKXUMA1	PG-LQFP-176-22
SAK-TC366DP-64F300S AA	SP002268324	TC366DP64F300SAAKXUMA1	PG-LFBGA-180-1
SAK-TC367DP-48F200S AA	SP005351244	TC367DP48F200SAAKXUMA1	PG-LFBGA-292-11
SAK-TC367DP-48F300S AA	SP004577246	TC367DP48F300SAAKXUMA1	PG-LFBGA-292-11
SAK-TC367DP-64F300S AA	SP001694656	TC367DP64F300SAAKXUMA1	PG-LFBGA-292-11
SAK-TC367V0-64F300S AA	SP005411327	TC367V064F300SAAKXUMA1	PG-LFBGA-292-11
SAK-TC367VB-32F200S AA	SP005411324	TC367VB32F200SAAKXUMA1	PG-LFBGA-292-11
SAK-TC375TI-96F300W AA	SP005428961	TC375TI96F300WAAKXUMA1	PG-LQFP-176-22
SAK-TC375TP-96F300W AA	SP001724106	TC375TP96F300WAAKXUMA1	PG-LQFP-176-22
SAK-TC377DP-96F300S AA	SP004987108	TC377DP96F300SAAKXUMA1	PG-LFBGA-292-11
SAK-TC377TP-96F300S AA	SP001694648	TC377TP96F300SAAKXUMA1	PG-LFBGA-292-11
SAK-TC377TX-64F300S AB	SP005353025	TC377TX64F300SABKXUMA1	PG-LFBGA-292-13
SAK-TC377TX-96F300S AB	SP004950416	TC377TX96F300SABKXUMA1	PG-LFBGA-292-13
SAK-TC377VS-96F300S AA	SP005546304	TC377VS96F300SAAKXUMA1	PG-LFBGA-292-11

SAK-TC387QP-160F300S AD	SP002921224	TC387QP160F300SADKXUMA1	PG-LFBGA-292-11
SAK-TC387QP-160F300S AE	SP005351247	TC387QP160F300SAEKXUMA1	PG-LFBGA-292-11
SAK-TC387TP-128F300S AD	SP002921230	TC387TP128F300SADKXUMA1	PG-LFBGA-292-11
SAK-TC387TP-128F300S AE	SP005351248	TC387TP128F300SAEKXUMA1	PG-LFBGA-292-11
SAK-TC387TP-128F300S AE	SP005425390	TC387TP128F300SAEKXQMA1	PG-LFBGA-292-11
SAK-TC387TP-160F300S AD	SP002921232	TC387TP160F300SADKXUMA1	PG-LFBGA-292-11
SAK-TC387TP-160F300S AE	SP005351249	TC387TP160F300SAEKXUMA1	PG-LFBGA-292-11
SAK-TC389QP-160F300S AD	SP002921222	TC389QP160F300SADKXUMA1	PG-FBGA-516-1
SAK-TC389QP-160F300S AE	SP005351252	TC389QP160F300SAEKXUMA1	PG-FBGA-516-1
SAK-TC397QA-160F300S BC	SP002739588	TC397QA160F300SBCKXUMA1	PG-LFBGA-292-12
SAK-TC397QA-160F300S BD	SP005351257	TC397QA160F300SBDKXUMA1	PG-LFBGA-292-12
SAK-TC397QP-192F300S BC	SP002739602	TC397QP192F300SBCKXUMA1	PG-LFBGA-292-10
SAK-TC397QP-192F300S BD	SP005351258	TC397QP192F300SBDKXUMA1	PG-LFBGA-292-10
SAK-TC397QP-256F300S BC	SP002739604	TC397QP256F300SBCKXUMA1	PG-LFBGA-292-10
SAK-TC397QP-256F300S BD	SP005351259	TC397QP256F300SBDKXUMA1	PG-LFBGA-292-10
SAK-TC397TT-256F300S BC	SP002739608	TC397TT256F300SBCKXUMA1	PG-LFBGA-292-10
SAK-TC397XA-256F300S BC	SP002739594	TC397XA256F300SBCKXUMA1	PG-LFBGA-292-12
SAK-TC397XA-256F300S BD	SP005351382	TC397XA256F300SBDKXUMA1	PG-LFBGA-292-12
SAK-TC397XP-256F300S BC	SP002739600	TC397XP256F300SBCKXUMA1	PG-LFBGA-292-10
SAK-TC397XP-256F300S BD	SP005351385	TC397XP256F300SBDKXUMA1	PG-LFBGA-292-10
SAK-TC397XP-256F300S BD	SP005433583	TC397XP256F300SBDKXQMA1	PG-LFBGA-292-10
SAK-TC397XX-256F300S BC	SP002725526	TC397XX256F300SBCKXUMA1	PG-LFBGA-292-10
SAK-TC397XX-256F300S BD	SP005351387	TC397XX256F300SBDKXUMA1	PG-LFBGA-292-10
SAK-TC397XZ-256F300S BC	SP002739606	TC397XZ256F300SBCKXUMA1	PG-LFBGA-292-10
SAK-TC397XZ-256F300S BD	SP005351388	TC397XZ256F300SBDKXUMA1	PG-LFBGA-292-10
SAK-TC399XP-256F300S BC	SP002725524	TC399XP256F300SBCKXUMA1	PG-LFBGA-516-10
SAK-TC399XP-256F300S BD	SP005351394	TC399XP256F300SBDKXUMA1	PG-LFBGA-516-10
SAK-TC399XX-256F300S BC	SP002725518	TC399XX256F300SBCKXUMA1	PG-LFBGA-516-10
SAK-TC399XX-256F300S BD	SP005351395	TC399XX256F300SBDKXUMA1	PG-LFBGA-516-10
SAK-TC3E7QF-192F300S AA	SP005345769	TC3E7QF192F300SAAKXUMA1	PG-LFBGA-292-11
SAK-TC3E7QG-160F300S AA	SP005345771	TC3E7QG160F300SAAKXUMA1	PG-LFBGA-292-11
SAL-TC327LP-16F160S AA	SP002268366	TC327LP16F160SAALXUMA1	PG-LFBGA-292-11
SAL-TC337LP-32F200S AA	SP002268332	TC337LP32F200SAALXUMA1	PG-LFBGA-292-11
SAL-TC337LP-32F300S AA	SP005424898	TC337LP32F300SAALXUMA1	PG-LFBGA-292-11
SAL-TC364DP-64F300F AA	SP001724134	TC364DP64F300FAALXUMA1	PG-TQFP-144-27
SAL-TC365DP-64F300W AA	SP001724130	TC365DP64F300WAALXUMA1	PG-LQFP-176-22
SAL-TC366DP-64F300S AA	SP003185510	TC366DP64F300SAALXUMA1	PG-LFBGA-180-1
SAL-TC367DP-64F300S AA	SP001724120	TC367DP64F300SAALXUMA1	PG-LFBGA-292-11
SAL-TC375TI-96F300W AA	SP005428963	TC375TI96F300WAALXUMA1	PG-LQFP-176-22
SAL-TC375TI-96F300W AA	SP005572121	TC375TI96F300WAALXUMA2	PG-LQFP-176-22
SAL-TC375TP-96F300W AA	SP001724110	TC375TP96F300WAALXUMA1	PG-LQFP-176-22
SAL-TC375TP-96F300W AA	SP005566219	TC375TP96F300WAALXUMA2	PG-LQFP-176-22
SAL-TC377DP-96F300S AA	SP004987116	TC377DP96F300SAALXUMA1	PG-LFBGA-292-11
SAL-TC377TP-96F300S AA	SP001724092	TC377TP96F300SAALXUMA1	PG-LFBGA-292-11

SAL-TC377TP-96F300S AA	SP005566210	TC377TP96F300SAALXUMA2	PG-LFBGA-292-11
SAL-TC377TX-96F300S AB	SP004950414	TC377TX96F300SABLXUMA1	PG-LFBGA-292-13
SAL-TC387QP-160F300S AD	SP002921220	TC387QP160F300SADLXUMA1	PG-LFBGA-292-11
SAL-TC387QP-160F300S AE	SP005351250	TC387QP160F300SAELXUMA1	PG-LFBGA-292-11
SAL-TC387TP-128F300S AD	SP003021930	TC387TP128F300SADLXUMA1	PG-LFBGA-292-11
SAL-TC387TP-128F300S AE	SP005398494	TC387TP128F300SAELXUMA1	PG-LFBGA-292-11
SAL-TC387TP-160F300S AD	SP002921234	TC387TP160F300SADLXUMA1	PG-LFBGA-292-11
SAL-TC387TP-160F300S AE	SP005411061	TC387TP160F300SAELXUMA1	PG-LFBGA-292-11
SAL-TC389QP-160F300S AD	SP002921216	TC389QP160F300SADLXUMA1	PG-FBGA-516-1
SAL-TC389QP-160F300S AE	SP005351253	TC389QP160F300SAELXUMA1	PG-FBGA-516-1
SAL-TC397XP-256F300S BC	SP002725522	TC397XP256F300SBCLXUMA1	PG-LFBGA-292-10
SAL-TC397XP-256F300S BD	SP005351392	TC397XP256F300SBDLXUMA1	PG-LFBGA-292-10
SAL-TC399XP-256F300S BC	SP002725520	TC399XP256F300SBCLXUMA1	PG-LFBGA-516-10
SAL-TC399XP-256F300S BD	SP005351397	TC399XP256F300SBDLXUMA1	PG-LFBGA-516-10
SAL-TC399XX-256F300S BC	SP002725508	TC399XX256F300SBCLXUMA1	PG-LFBGA-516-10
SAL-TC399XX-256F300S BD	SP005351398	TC399XX256F300SBDLXUMA1	PG-LFBGA-516-10
SAL-TC3E7QX-192F300S AA	SP005351150	TC3E7QX192F300SAALXUMA1	PG-LFBGA-292-11