

Dear Customer,

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

Early problem notification for the TLE986xQXAx and TLE987xQXAx Products

N° 087/17

Early problem notification for the TLE986xQXAxx and TLE987xQXAxx Products

► Products affected:

Sales Name	SP N°	OPN	Package
TLE9861QXA20	SP001095844	TLE9861QXA20XUMA1	PG-VQFN-48
TLE9867QXA20	SP000977818	TLE9867QXA20XUMA1	PG-VQFN-48
TLE9867QXA40	SP001187214	TLE9867QXA40XUMA1	PG-VQFN-48
TLE9869QXA20	SP000977814	TLE9869QXA20XUMA1	PG-VQFN-48
TLE9871QXA20	SP001119760	TLE9871QXA20XUMA1	PG-VQFN-48
TLE9877QXA20	SP000977810	TLE9877QXA20XUMA1	PG-VQFN-48
TLE9877QXA40	SP001129584	TLE9877QXA40XUMA1	PG-VQFN-48
TLE9879QXA20	SP000977808	TLE9879QXA20XUMA1	PG-VQFN-48
TLE9879QXA40	SP001129586	TLE9879QXA40XUMA1	PG-VQFN-48

► Detailed Change Information:

Subject: The TLE986xQXA/TLE987xQXA has a voltage supply VDDEXT which can be switched on/off. Under certain conditions it can happen that the VDDEXT does not switch on.

Reason: At cold temperature and for some devices the VDDEXT supply does not switch on properly because it erroneously detects a fault situation.

Description:

<u>Old</u>	<u>New</u>
	<ul style="list-style-type: none"> See 3_cip08717

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

► **Impact of Change:** Not applicable (no change of product)

► **Attachments:** 3_cip08717 Early problem notification

► **Intended start of delivery:** Not applicable (no change of product)

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