

Dear Customer,

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

Data sheet update of revision 1.1 to revision 1.2 for TLE8080-xEM

N° 096/16

Data sheet update of revision 1.1 to revision 1.2 for TLE8080-xEM

► **Products affected:**

Sales Name	SP N°	OPN	Package
TLE8080EM	SP000823824	TLE8080EMXUMA1	PG-SSOP-24-9
TLE8080-2EM	SP001052526	TLE80802EMXUMA1	PG-SSOP-24-9
TLE8080-3EM	SP001633564	TLE80803EMXUMA1	PG-SSOP-24-9

► **Detailed Change Information:**

Subject: Data sheet update of revision 1.1 to revision 1.2 for TLE8080-xEM

Reason: Inclusion of new trimming variant TLE8080-3EM to data sheet (parameter 5.3.3 and 5.4.1).
Removal of redundant specification of KIO max voltage ratings in parameter 4.1.5, since already specified in parameter 4.1.8.
Merger of existing Addendum - Low Drop Voltage - v0.3 to new data sheet revision (parameter 5.1.10b).
Editorial changes and usage of new Infineon style for datasheets.

Description:

Old

New

■ Datasheet Rev 1.1

■ Datasheet Rev 1.2

► **Product Identification:**

No change for TLE8080EM and TLE8080-2EM
New trimming variant TLE8080-3EM identifiable with TLE8080-3EM marking, new SP N° and OPN

► **Impact of Change:**

No change of product (neither of technology/package, nor of chip design).
No change of specification or product behavior for TLE8080EM and TLE8080-2EM. TLE8080-3EM only differs from main version TLE8080EM in the parameter "V5DD Reset Threshold" in Chapter 5.4.

► **Attachments:**

3_cip09616: datasheet rev 1.2

► **Intended start of delivery:**

31.08.2017

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