

**Dear Customer,**

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

## **Improvement of Moisture Sensitivity Level from MSL2a to MSL1 for PG-TSSOP-8**

N° 144/17

## Improvement of Moisture Sensitivity Level from MSL2a to MSL1 for PG-TSSOP-8

### ► Products affected:

Sales Name	SP N°	OPN	Package
2EDN7424R	SP001648598	2EDN7424RXUMA1	PG-TSSOP-8
2EDN7523R	SP001391098	2EDN7523RXUMA1	PG-TSSOP-8
2EDN7524R	SP001391096	2EDN7524RXUMA1	PG-TSSOP-8
2EDN8523R	SP001391102	2EDN8523RXUMA1	PG-TSSOP-8
2EDN8524R	SP001391100	2EDN8524RXUMA1	PG-TSSOP-8

### ► Detailed Change Information:

**Subject:** Improvement of Moisture Sensitivity Level from MSL2a to MSL1 for PG-TSSOP-8

**Reason:** Continuous monitoring and recent qualification of TSSOP products have shown this package is capable to perform according to MSL1 requirements. In order to improve finished goods handling of customer (e.g improvement of floor life), moisture sensitive level is changed from MSL2a to MSL1. (According to JEDEC industrial standard)

Description:	<u>Old</u>	<u>New</u>
<b>Moisture Sensitivity Level</b>	■ MSL2a	■ MSL1
<b>Floor Life</b>	■ 4 weeks	■ Unlimited

**► Product Identification:** Internal traceability: production datecode, packing info, SP#  
External traceability: production datecode, SP#

**► Impact of Change:** No change in fit, form or function nor in reliability of the product. This change is advantageous for our customers. Dedicated MSL1 qualification showed positive result. Improved handling of finished goods with longer floor life.

**► Attachments:** N.A.

**► Intended start of delivery:** 2018-01-19 according to old stocks depletion

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