INFORMATION NOTE

N° 037/09

Marking change from G to H in front of the date code for halogen-free[1)] products

Subject of Change:

The letter in front of the date code on device will change from G to H.

Products affected:

Industrial products assembled in lead-free packages PG-*/SG-* already using halogen-free[1)] components as listed in attachment 1_cip03709.

[1)] Note

Infineon products defined as halogen-free according to

IEC 61249-2-21 meet the following requirements:

- 900 ppm maximum Chlorine
- 900 ppm maximum Bromine
- 1500 ppm maximum sum of Chlorine and Bromine

All homogeneous materials in the final product defined as halogen-free according to IEC 61249-2-21 meet these voluntary substance thresholds defined by the International Electrotechnical Commission (IEC).

New halogen-free[1)] industrial products in lead-free packages PG-*/SG-* will be automatically ramped up with the new marking.

Reason of Change:

The marking on device will change from G to H – indicating the product is both RoHS compliant and halogen-free[1)].

Assessment:

Change in marking on device only.

There will be no change in product performance, electrical specification or used material.

Time schedule:

From beginning of August 2009 onwards starting with date code 0932 and higher.

During the conversion there'll be a transition time with both marking variants in one packing unit.

INFORMATION NOTE

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Illustration:

Current



G....= RoHS compliant

New



H....= RoHS compliant + halogen-free

(Note: No prefix for non –RoHS compliant products.)

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