

Product / Process Change Notification



N° 2015-002-A

Dear Customer,

Please find attached our INFINEON Technologies PCN:

XMC4500: Assembly location change from Infineon Malaysia to Advanced Semiconductor Engineering Group (ASE), Taiwan affecting dedicated products in QFP packages.

Important information for your attention:

- Please respond to this PCN by indicating your decision on the approval form, sign it and return to your sales partner before **4. May 2016**.
- Infineon aligns with the widely-recognized JEDEC STANDARD "JESD46", which stipulates: "Lack of acknowledgement of the PCN within 30 days constitutes acceptance of the change."

Your prompt reply will help Infineon Technologies to assure a smooth and well executed transition. If Infineon does not hear from your side by the due date, we will assume your full acceptance to this proposed change and its implementation.

Your attention and response to this matter is greatly appreciated.

Disclaimer:

If we do not receive any response within the given time limit we consider this as the acceptance of the PCN.

Product / Process Change Notification



N° 2015-002-A

SUBJECT OF CHANGE: XMC4500: Assembly location change from Infineon Malaysia to Advanced Semiconductor Engineering Group (ASE), Taiwan affecting dedicated products in QFP packages.

PRODUCTS AFFECTED: Please refer to 1_cip15002_a attached.

REASON OF CHANGE: In alignment with Infineon's subcon strategy.

DESCRIPTION OF CHANGE:	<u>OLD</u>	<u>NEW</u>
■ Assembly location:	Infineon Technologies Malacca, Malaysia.	Advanced Semiconductor Engineering Group (ASE), Taiwan
■ Package dash version:	PG-LQFP-100-11 PG-LQFP-100-18	PG-LQFP-100-25 PG-LQFP-100-24

PRODUCT IDENTIFICATION:

- On Product Level:
 - Identification via lot number

TIME SCHEDULE:

■ Final qualification report:	Available on demand
■ First samples available:	Available
■ Intended start of delivery:	June 2016

ASSESSMENT: Based on the qualification performed, Infineon does not expect any negative impact on quality, function and reliability.

DOCUMENTATION: 1_cip15002_a: Products affected

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XMC4500: Assembly location change from Infineon Malaysia to Advanced Semiconductor Engineering Group (ASE), Taiwan affecting dedicated products in QFP packages



Sales Name	SP number	OPN
XMC4500-F100F1024 AC	SP001146676	XMC4500F100F1024ACXQMA1
XMC4500-F100F768 AC	SP001146692	XMC4500F100F768ACXQMA1
XMC4500-F100K1024 AC	SP001093080	XMC4500F100K1024ACXQSA1
XMC4500-F100K768 AC	SP001146694	XMC4500F100K768ACXQMA1
XMC4500-F144F1024 AC	SP001146706	XMC4500F144F1024ACXQMA1
XMC4500-F144F768 AC	SP001146708	XMC4500F144F768ACXQMA1
XMC4500-F144K1024 AC	SP001093082	XMC4500F144K1024ACXQMA1
XMC4500-F144K768 AC	SP001146710	XMC4500F144K768ACXQMA1
XMC4502-F100F768 AC	SP001104474	XMC4502F100F768ACXQMA1
XMC4502-F100K768 AC	SP001104472	XMC4502F100K768ACXQMA1
XMC4504-F100F512 AC	SP001146702	XMC4504F100F512ACXQMA1
XMC4504-F100K512 AC	SP001146704	XMC4504F100K512ACXQMA1
XMC4504-F144F512 AC	SP001146720	XMC4504F144F512ACXQMA1
XMC4504-F144K512 AC	SP001146712	XMC4504F144K512ACXQMA1