The Art of Embedded Systems Development – **made Easy™**

To Our Valued Customers,

This PCN affects our LPC4088 OEM board (product number: EA-OEM-010). This board is also sold as part of the LPC4088 Developer's Kit (product number: EA-OEM-510).

QSPI Change

The QSPI flash (U5) currently mounted on the EA-OEM-010 board is obsolete.
The currently mounted component (Winbond W25Q64F) will be replaced by a new version of the same chip: W25Q64J.

The new chip version is very (command) compatible with W25Q64F and for normal/standard commands it should be no problem. For details, see the Winbond W25Q64J datasheet.

Identification

The new QSPI flash will be mounted on boards produced after April 2019. All boards from Embedded Artists have a marking: WO-XXXX-YYWW, where XXXX is the WO-number. YY is the year and WW is the week number when the board was produced.
The affected boards will have a WO-number above or including: XXXX ≥ 0925

Kind Regards,
Embedded Artists AB
March 6, 2019