



# Product Change Notification



Product Group: Vishay Siliconix/Mar 17, 2014/PCN- SIL-0282014 Rev1

## Fab Site Transfer

**DESCRIPTION OF CHANGE:** For the part number listed in this notification we are changing the Fab site from Santa Clara, California, USA and Global Foundries, Singapore to Vishay Siliconix Itzehoe GmbH (VSIG) located at Fraunhoferstraße 1, 25524 Itzehoe, Germany. VSIG has been an automotive Fab with ISO14001 and TS16949 certifications for more than 10 years.

No changes have been made to the silicon process technology, wafer test, assembly process and final test and electrical performance of the products from the two wafer Fabs is expected to be identical. AEC Q101 test summary and qualified samples of the product manufactured at VSIG Fab will be available per the schedule provided below.

***Production of the affected part from Santa Clara Fab and Global Foundries will be terminated per the time schedule in this notification and last time buy orders must be received within the specified timeframe.***

**CLASSIFICATION OF CHANGE:** Fab Site Transfer

**REASON FOR CHANGE:** Closure of Santa Clara Fab and Global Foundries

**EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE:** None

**PRODUCT CATAGORY:** Automotive MOSFETs

**VISHAY PART NUMBERS AFFECTED:**

SQM40N10-30-GE3
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**VISHAY BRAND(s):** Vishay-Siliconix

**TIME SCHEDULE:** Last time buy orders for product manufactured at Santa Clara Fab and Global Foundries are required before 31-Dec 2014 with last shipment scheduled before 30 June 2015

**QUALIFICATION DATA:** AEC Q101 qualification data from VSIG Fab is available

**SAMPLE AVAILABILITY:** Qualified samples of replacement product are available. For samples, please email [automos.pcn@Vishay.com](mailto:automos.pcn@Vishay.com) with subject PCN-SIL-0282014 and include required quantity and ship-to address.

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