



Product Change Notification



Product Group: Vishay Siliconix/Mar 31, 2014/PCN- SIL-0302014 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 CATEGORY: Automotive MOSFETs

VISHAY PART NUMBERS AFFECTED:

SQM120N04-1m9-GE3

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 with subject PCN-SIL-0302014 and include date by which samples are needed, required quantity and ship-to address.

ISSUED BY: Shishir Rai, Product Marketing Manager (E-mail: Shishir.Rai@Vishay.com)

For further information, please contact your regional Vishay office.

The Americas
Vishay Americas
2201 Laurelwood Road
Santa Clara, Ca 95054
T: 408-988-8000
F: 408-567-8500

Europe
Vishay Electronic GmbH
Geheimrat-Rosenthal-Strasse 100
D-95100
Selb, Germany
T: 49-9287-71 0
F: 49-9287-70435

Asia
Vishay Intertechnology Asia Pte. Ltd
37A Tampines Street 92
#07-00 Keppel Building
Singapore 528886
T: 65-6788-6668
F: 65-6788-0988

Vishay Intertechnology, Inc.

Corporate Headquarters 63 Lincoln Highway, Malvern, PA 19355-2143 U.S.A. Phone (610) 644-1300 Fax (610) 296-0657 www.vishay.com

ONE OF THE WORLD'S LARGEST MANUFACTURERS OF DISCRETE SEMICONDUCTORS AND PASSIVE COMPONENT