

Product Change Notification (P

Product Group: SIL/Fri Mar 10, 2023/PCN-SIL-016-2023-REV-0

Vishay Siliconix Announces Additional Conversion to Copper Bondwire for Commercial Power MOSFET (SI1308EDL-T1-GE3)

For further information, please contact your regional Vishay office.

CONTACT INFORMATION

Americas	Europe	Asia
Vishay Siliconix	Vishay Electronic GmbH	Vishay Intertechnology Asia Pte. Ltd
2585 Junction Avenue,	DrFelix-Zandman-Platz 1,	37A Tampines Street 92, #07-01,
	-	-
San Jose, Ca, United States 95134	Selb, Germany D-95100	Singapore, Singapore 528886
Phone: +1-408-988-8000	Phone: +49-9287-71-0	Phone: +65-6788-6668
Fax: +1-408-567-8942	Fax: +49-9287-70435	Fax: +65-6788-0988
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Description of Change: Vishay Siliconix announces the qualification is completed for production of SI1308EDL-T1-GE3 with copper bondwire in SC-70 (3 leads) package. Manufacturing of this TrenchFET® MOSFET in SC-70 with copper wire will be added into Vishay Siliconix Copper-Wire product families that have been in production since November 2007.

Classification of Change: Part of continued quality improvement program

Expected Influence on Quality/Reliability/Performance: There will be no effect on quality, reliability, performance, and the minimum/maximum values in the datasheet.

Part Numbers/Series/Families Affected: SI1308EDL-T1-GE3

Vishay Brand(S): Vishay Siliconix

Time Schedule:

Start Shipment Date: Mon May 22, 2023

Sample Availability: Please contact your regional Vishay Sales office for sample availability.

Product Identification: There will be no change to part numbering.

Qualification Data: Available upon the completion of transfer qualification testing.

This PCN is considered approved, without further notification, unless we receive specific customer concerns before Wed May 17, 2023 or as specified by contract.

Issued By: Andrew Tsai, andrew tsai@vishay.com