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Product Change Notification



Product Group: SIL/Monday August 17, 2026/PCN-SIL-067-2026-REV-0

Manufacturing Site-Transfer of Wafer Fabrication for Commercial Power MOSFETs (SI7431DP)

For further information, please contact your regional Vishay office.

CONTACT INFORMATION

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Description of Change: Vishay Siliconix now is in the site-transfer process of wafer fabrication, due to the termination of 6-inch foundry site in Israel of Tower Semiconductor, on commercial TrenchFET® Power MOSFET products to Vishay Siliconix Itzehoe GmbH (VSIG), Vishay in-house 8" foundry site in Itzehoe, Germany.

VSIG belongs to business divisions of Vishay Siliconix and produces power MOSFET products, required in consumer, computing, mobile phones, industrial, telecom, automotive, artificial Intelligence, and many other applications in industry electronics. VSIG has been certificated with ISO14001, ISO50001, OHSAS18001, and IATF16949.

Reason for Change: Termination of 6-inch foundry in Israel of Tower Semiconductor

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

Part Numbers/Series/Families Affected: SI7431DP-T1-E3, SI7431DP-T1-GE3,

Vishay Brand(S): Vishay Siliconix

Time Schedule:

Start Shipment Date: Saturday October 17, 2026

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

Product Identification: Products containing Vishay die will be identified by "C" as the fab code of the part-marking code.

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 Thursday September 17, 2026 or as specified by contract.

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

Vishay Material Code	Customer Material	Location
SI7431DP-T1-E3	ACT2997G-318-PLEXUS	Singapore
SI7431DP-T1-GE3	SI7431DP-T1-GE3ORBDEAL	Singapore
SI7431DP-T1-E3	SLNSI7431DP-T1-E3	Ft Worth
SI7431DP-T1-E3	SLNSI7431DP-T1-E3	Maisach Gernlinden
SI7431DP-T1-GE3	SLNSI7431DP-T1-GE3	Maisach Gernlinden
SI7431DP-T1-GE3	SLNSI7431DP-T1-GE3	Ft Worth