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Product Change Notification

PCN

Product Group: SIL/Tuesday November 3, 2026/PCN-SIL-094-2026-REV-0

Manufacturing Capacity transfer from Tower Israel to Newport UK for HVM Commercial Power MOSFETs - Phase15

For further information, please contact your regional Vishay office.

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Description of Change: Vishay Siliconix announces the capacity transfer to 8-inch wafer foundry at Newport UK for commercial HVM Power MOSFET parts (Gen3) due to termination of 6-inch wafer foundry at Tower Semiconductor, Israel

Reason for Change: Due to termination of 6-inch wafer foundry at Tower Semiconductor, Israel by 2024

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

Part Numbers/Series/Families Affected: Please see materials list on the succeeding page.
Affected customers will be informed directly with a detailed part list.

Vishay Brand(S): Vishay Siliconix

Time Schedule:

Start Shipment Date: Wednesday January 6, 2027

Sample Availability: PCN sample available on test vehicle IRFP250PBF, IRFPF50PBF, IRFR310PBF, IRFPE50PBF, IRFP22N50APBF, IRF9Z20PBF and IRF9510PBF

Product Identification: Products manufactured at Newport will be identified by a “R” in the fourth position of the date code marked on the 2nd line of the part

Qualification Data: Qualification results are available upon request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before Tuesday January 5, 2027 or as specified by contract.

Issued By: Michael Hsieh, Product Marketing Sr. Manager – HVM

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IRF710PBF	IRF710PBF-BE3	IRF710SPBF	IRF710STRLPBF	IRF9510PBF
IRF9510PBF-BE3	IRF9510SPBF	IRF9510STRLPBF	IRF9510STRRPBF	IRF9Z20PBF
IRF9Z24PBF	IRF9Z24PBF-BE3	IRF9Z24SPBF	IRF9Z24STRLPBF	IRF9Z24STRRPBF
IRFC22N50AB	IRFC250B	IRFC9024B	IRFC9110B	IRFI9Z24GPBF
IRFL9110TRPBF	IRFL9110TRPBF-BE3	IRFP22N50APBF	IRFP250PBF	IRFPE50PBF
IRFPF50PBF	IRFR310PBF	IRFR310TRLPBF	IRFR310TRPBF	IRFR310TRPBF-BE3
IRFR9020PBF	IRFR9020TRLPBF	IRFR9020TRPBF	IRFR9024PBF	IRFR9024PBF-BE3
IRFR9024TRLPBF	IRFR9024TRPBF	IRFR9024TRPBF-BE3	IRFR9110PBF	IRFR9110TRLPBF
IRFR9110TRPBF	IRFR9110TRRPBF	IRFU310PBF	IRFU9020PBF	IRFU9024PBF
IRFU9110PBF	SIHF710S-GE3	SIHF710STRL-GE3	SIHF9510S-GE3	SIHF9510STRL-GE3
SIHF9Z24S-GE3	SIHF9Z24STRL-GE3	SIHF9Z24STRR-GE3	SIHFC310DWF	SIHFL9110TR-GE3
SIHFR310-GE3	SIHFR310TR-GE3	SIHFR310TRL-GE3	SIHFR310TRR-GE3	SIHFR9020-GE3
SIHFR9020TR-GE3	SIHFR9020TRL-GE3	SIHFR9024-GE3	SIHFR9024TR-GE3	SIHFR9024TRL-GE3
SIHFR9024TRR-GE3	SIHFR9110-GE3	SIHFR9110TR-GE3	SIHFR9110TRL-GE3	SIHFU310-GE3
SIHFU9020-GE3	SIHFU9024-GE3	SIHFU9110-GE3		

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