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Product Change Notification

Product Group: SIL/Sunday November 9, 2025/PCN-SIL-051-2025-REV-0



Manufacturing Capacity transfer from Tower Israel to Newport UK for HVM Commercial Power MOSFETs - Phase4

For further information, please contact your regional Vishay office.

CONTACT INFORMATION

Americas

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Europe

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Asia

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-
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Description of Change: Vishay Siliconix announces the capacity transfer to Newport UK for commercial HVM Power MOSFET parts (Gen 3) 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

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.

Vishay Brand(S): Vishay Siliconix

Time Schedule:

Start Shipment Date: Friday May 8, 2026

Sample Availability: PCN sample available on test vehicle IRF9Z10PBF, SiHFPS37N50A-GE3, IRF740LCPBF and IRF840ASPBF

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 Monday January 12, 2026 or as specified by contract.

Issued By: Michael Hsieh, michael.hsieh@vishay.com



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IRF740ALPBF	IRF740APBF	IRF740APBF-BE3	IRF740ASPBF	IRF740ASTRLPBF
IRF740ASTRRPBF	IRF740LCPBF	IRF740LCPBF-BE3	IRF840ALPBF	IRF840APBF
IRF840APBF-BE3	IRF840ASPBF	IRF840ASTRLPBF	IRF840ASTRRPBF	IRF840LCLPBF
IRF840LCPBF	IRF840LCPBF-BE3	IRF840LCSPBF	IRF840LCSTRRPBF	IRFC840AB
IRFI840GLCPBF	SIHF740AL-GE3	SIHF740AS-GE3	SIHF740ASTRL-GE3	SIHF740ASTRR-GE3
SIHF840AL-GE3	SIHF840AS-GE3	SIHF840ASTRL-GE3	SIHF840ASTRR-GE3	SIHF840LCL-GE3
SIHF840LCS-GE3	IRF9Z10PBF	IRF9Z10PBF-BE3	IRF9Z14LPBF	IRF9Z14PBF
IRF9Z14PBF-BE3	IRF9Z14SPBF	IRF9Z14STRLPBF	IRF9Z14STRRPBF	IRFC9014B
IRFI9Z14GPBF	IRFL9014TRPBF	IRFL9014TRPBF-BE3	IRFR9010PBF	IRFR9010TRLPBF
IRFR9010TRPBF	IRFR9014PBF	IRFR9014PBF-BE3	IRFR9014TRLPBF	IRFR9014TRPBF
IRFR9014TRPBF-BE3	IRFU9010PBF	IRFU9014PBF	SIHF9Z14L-GE3	SIHF9Z14S-GE3
SIHF9Z14STRL-GE3	SIHFL9014TR-GE3	SIHFR9010-GE3	SIHFR9010TR-GE3	SIHFR9010TRL-GE3
SIHFR9014-GE3	SIHFR9014TR-GE3	SIHFR9014TRL-GE3	SIHFU9010-GE3	SIHFU9014-GE3
IRFC37N50AB	SIHFPS37N50A-GE3			