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# Product Change Notification



Product Group: SIL/Friday June 26, 2026/PCN-SIL-053-2026-REV-0

## Manufacturing Capacity transfer from Tower Israel to Newport UK for HVM Commercial Power MOSFETs - Phase11

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

**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: Monday August 31, 2026

**Sample Availability:** PCN sample available on test vehicle IRFBF30PBF, IRLZ14PBF, IRFIZ14GPBF, IRFR9214PBF and IRF610PBF

**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 Sunday August 30, 2026 or as specified by contract.**

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



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|-------------------|------------------|-------------------|------------------|------------------|
| ?IRF610LPBF       | IRF610PBF        | IRF610PBF-BE3     | IRF610SPBF       | IRF610STRLPBF    |
| IRF610STRRPBF     | IRF620PBF        | IRF620PBF-BE3     | IRF620SPBF       | IRF620STRLPBF    |
| IRF620STRRPBF     | IRFBF30PBF       | IRFBF30PBF-BE3    | IRFBF30SPBF      | IRFBF30STRLPBF   |
| IRFBF30STRRPBF    | IRFC014B         | IRFCG50B          | IRFI620GPBF      | IRFI9640GPBF     |
| IRFIBF30GPBF      | IRFIZ14GPBF      | IRFL014TRPBF      | IRFL014TRPBF-BE3 | IRFP9240PBF      |
| IRFPF30PBF        | IRFPG50PBF       | IRFR010PBF        | IRFR010PBF-BE3   | IRFR010TRLPBF    |
| IRFR010TRPBF      | IRFR010TRRPBF    | IRFR014PBF        | IRFR014PBF-BE3   | IRFR014TRLPBF    |
| IRFR014TRLPBF-BE3 | IRFR014TRPBF     | IRFR014TRPBF-BE3  | IRFR014TRRPBF    | IRFR210PBF       |
| IRFR210PBF-BE3    | IRFR210TRLPBF    | IRFR210TRLPBF-BE3 | IRFR210TRPBF     | IRFR210TRPBF-BE3 |
| IRFR210TRRPBF     | IRFR220PBF       | IRFR220PBF-BE3    | IRFR220TRLPBF    | IRFR220TRPBF     |
| IRFR220TRPBF-BE3  | IRFR220TRRPBF    | IRFR9214PBF       | IRFR9214TRLPBF   | IRFR9214TRPBF    |
| IRFU014PBF        | IRFU210PBF       | IRFU220PBF        | IRFU9214PBF      | IRFZ10PBF        |
| IRFZ14PBF         | IRFZ14PBF-BE3    | IRFZ14SPBF        | IRFZ14STRLPBF    | IRL510PBF        |
| IRL510PBF-BE3     | IRL510SPBF       | IRL510STRLPBF     | IRL640PBF        | IRL640PBF-BE3    |
| IRL640SPBF        | IRL640STRLPBF    | IRL640STRRPBF     | IRLC014B         | IRLC110B         |
| IRLIZ14GPBF       | IRLL014TRPBF     | IRLL014TRPBF-BE3  | IRLL110TRPBF     | IRLL110TRPBF-BE3 |
| IRLR014PBF        | IRLR014TRLPBF    | IRLR014TRPBF      | IRLR110PBF       | IRLR110TRLPBF    |
| IRLR110TRPBF      | IRLR110TRPBF-BE3 | IRLU014PBF        | IRLU110PBF       | IRLZ14PBF        |
| IRLZ14PBF-BE3     | IRLZ14SPBF       | IRLZ14STRLPBF     | IRLZ14STRRPBF    | SIHF610L-GE3     |
| SIHF610S-GE3      | SIHF610STRL-GE3  | SIHF610STRR-GE3   | SIHF620S-GE3     | SIHF620STRL-GE3  |
| SIHF620STRR-GE3   | SIHFBF30S-GE3    | SIHFL014TR-GE3    | SIHFR010-GE3     | SIHFR010TR-GE3   |
| SIHFR010TRL-GE3   | SIHFR014-GE3     | SIHFR014TR-GE3    | SIHFR014TRL-GE3  | SIHFR210-GE3     |
| SIHFR210TRL-GE3   | SIHFR210TRR-GE3  | SIHFR220-GE3      | SIHFR220TRL-GE3  | SIHFR9214-GE3    |
| SIHFR9214TR-GE3   | SIHFR9214TRL-GE3 | SIHFU014-GE3      | SIHFU210-GE3     | SIHFU220-GE3     |
| SIHFU9214-GE3     | SIHFZ14L-GE3     | SIHFZ14S-GE3      | SIHFZ14STRL-GE3  | SIHL640S-GE3     |
| SIHL640STRL-GE3   | SIHL640STRR-GE3  | SIHLL014TR-GE3    | SIHLL110TR-GE3   | SIHLR014-GE3     |
| SIHLR014TRL-GE3   | SIHLR110-GE3     | SIHLR110TR-GE3    | SIHLU014-GE3     | SIHLU110-GE3     |
| SIHLZ14S-GE3      | SIHLZ14STRL-GE3  | SIHLZ14STRR-GE3   |                  |                  |

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| IRF610LPBF        | IRF610PBF        | IRF610PBF-BE3     | IRF610SPBF       |
| IRF610STRRPBF     | IRF620PBF        | IRF620PBF-BE3     | IRF620SPBF       |
| IRF620STRRPBF     | IRFBF30PBF       | IRFBF30PBF-BE3    | IRFBF30SPBF      |
| IRFBF30STRRPBF    | IRFC014B         | IRFCG50B          | IRFI620GPBF      |
| IRFIBF30GPBF      | IRFIZ14GPBF      | IRFL014TRPBF      | IRFL014TRPBF-BE3 |
| IRFPF30PBF        | IRFPG50PBF       | IRFR010PBF        | IRFR010PBF-BE3   |
| IRFR010TRPBF      | IRFR010TRRPBF    | IRFR014PBF        | IRFR014PBF-BE3   |
| IRFR014TRLPBF-BE3 | IRFR014TRPBF     | IRFR014TRPBF-BE3  | IRFR014TRRPBF    |
| IRFR210PBF-BE3    | IRFR210TRLPBF    | IRFR210TRLPBF-BE3 | IRFR210TRPBF     |
| IRFR210TRRPBF     | IRFR220PBF       | IRFR220PBF-BE3    | IRFR220TRLPBF    |
| IRFR220TRPBF-BE3  | IRFR220TRRPBF    | IRFR9214PBF       | IRFR9214TRLPBF   |
| IRFU014PBF        | IRFU210PBF       | IRFU220PBF        | IRFU9214PBF      |
| IRFZ14PBF         | IRFZ14PBF-BE3    | IRFZ14SPBF        | IRFZ14STRLPBF    |
| IRL510PBF-BE3     | IRL510SPBF       | IRL510STRLPBF     | IRL640PBF        |
| IRL640SPBF        | IRL640STRLPBF    | IRL640STRRPBF     | IRLC014B         |
| IRLIZ14GPBF       | IRLL014TRPBF     | IRLL014TRPBF-BE3  | IRLL110TRPBF     |
| IRLR014PBF        | IRLR014TRLPBF    | IRLR014TRPBF      | IRLR110PBF       |
| IRLR110TRPBF      | IRLR110TRPBF-BE3 | IRLU014PBF        | IRLU110PBF       |
| IRLZ14PBF-BE3     | IRLZ14SPBF       | IRLZ14STRLPBF     | IRLZ14STRRPBF    |
| SIHF610S-GE3      | SIHF610STRL-GE3  | SIHF610STRR-GE3   | SIHF620S-GE3     |
| SIHF620STRR-GE3   | SIHFBF30S-GE3    | SIHFL014TR-GE3    | SIHFR010-GE3     |
| SIHFR010TRL-GE3   | SIHFR014-GE3     | SIHFR014TR-GE3    | SIHFR014TRL-GE3  |
| SIHFR210TRL-GE3   | SIHFR210TRR-GE3  | SIHFR220-GE3      | SIHFR220TRL-GE3  |
| SIHFR9214TR-GE3   | SIHFR9214TRL-GE3 | SIHFU014-GE3      | SIHFU210-GE3     |
| SIHFU9214-GE3     | SIHFZ14L-GE3     | SIHFZ14S-GE3      | SIHFZ14STRL-GE3  |
| SIHL640STRL-GE3   | SIHL640STRR-GE3  | SIHLL014TR-GE3    | SIHLL110TR-GE3   |
| SIHLR014TRL-GE3   | SIHLR110-GE3     | SIHLR110TR-GE3    | SIHLU014-GE3     |
| SIHLZ14S-GE3      | SIHLZ14STRL-GE3  | SIHLZ14STRR-GE3   |                  |

IRF610STRLPBF  
IRF620STRLPBF  
IRFBF30STRLPBF  
IRFI9640GPBF  
IRFP9240PBF  
IRFR010TRLPBF  
IRFR014TRLPBF  
IRFR210PBF  
IRFR210TRPBF-BE3  
IRFR220TRPBF  
IRFR9214TRPBF  
IRFZ10PBF  
IRL510PBF  
IRL640PBF-BE3  
IRLC110B  
IRLL110TRPBF-BE3  
IRLR110TRLPBF  
IRLZ14PBF  
SIHF610L-GE3  
SIHF620STRL-GE3  
SIHFR010TR-GE3  
SIHFR210-GE3  
SIHFR9214-GE3  
SIHFU220-GE3  
SIHL640S-GE3  
SIHLR014-GE3  
SIHLU110-GE3