



The DNA of tech.™

Product Change Notification

Product Group: SIL/Friday August 15, 2025/PCN-SIL-045-2025-REV-1



Manufacturing Capacity transfer from Tower Israel to Newport UK for HVM Commercial Power MOSFETs - Phase3

For further information, please contact your regional Vishay office.

CONTACT INFORMATION

Americas

Vishay Siliconix
2585 Junction Avenue
-
San Jose CA United States 95134

Europe

Vishay Electronic GmbH
Dr.-Felix-Zandman-Platz 1
-
Selb, Germany D-95100

Asia

Vishay Intertechnology Asia Pte. Ltd
37A Tampines Street 92, #07-01
-
Singapore, Singapore 528886

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

REV1: to include additional parts qualified at Newport (e.g., IRFP460APBF)

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: Saturday October 25, 2025

Sample Availability: PCN sample available on test vehicle IRF730PBF, IRFP064PBF and IRFP460APBF

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 Friday October 17, 2025 or as specified by contract.

Issued By:



The DNA of tech.™

Product Change Notification



Product Group: SIL/Friday August 15, 2025/PCN-SIL-045-2025-REV-1

IRF730PBF	IRF730PBF-BE3	IRF730SPBF	IRF730STRLPBF	IRF730STRRPBF
IRFC730B	IRFI730GPBF	IRFP064PBF	SIHF730S-GE3	SIHF730STRL-GE3
SIHF730STRR-GE3	V50382-E3	IRFC460AB	IRFC460LCB	IRFP460APBF
IRFP460LCPBF				