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Product Termination Notification

Product Group: SIL/Wed Nov 29, 2023/PTN-SIL-046-2023-REV-0



Product Obsolescence of Commercial Power MOSFETs in PolarPAK® Package

For further information, please contact your regional Vishay office.

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Description of Change: Vishay Siliconix announces the end of life of the commercial Low-Voltage Power MOSFET products in PolarPAK® package. The part numbers be obsoleted possess legacy package technology, and will be replaced by advanced products.

Reason for Change: Migration to advanced package technologies

Expected Influence on Quality/Reliability/Performance: None

Part Numbers/Series/Families Affected: Please see materials list on the succeeding page.

Vishay Brand(S): Vishay Siliconix

Time Schedule:

Last Time Buy Date: Wed May 29, 2024

Last Time Ship Date: Fri Nov 29, 2024

Sample Availability: Please see the part list for the recommended replacement.

Product Identification: No change.

Qualification Data: No qualification is processed for the product obsolescence.

This PTN is considered approved, without further notification, unless we receive specific customer concerns before Wed Jan 31, 2024 or as specified by contract.

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



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SIE802DF-T1-E3	SIE802DF-T1-GE3	SIE808DF-T1-E3	SIE808DF-T1-GE3	SIE810DF-T1-E3
SIE810DF-T1-GE3	SIE812DF-T1-E3	SIE812DF-T1-GE3	SIE818DF-T1-E3	SIE818DF-T1-GE3
SIE822DF-T1-E3	SIE822DF-T1-GE3	SIE882DF-T1-GE3		



Part Number List

Part Number	Replacement (different package; not footprint compatible)
SIE802DF-T1-E3	SIDR500EP-T1-RE3
SIE802DF-T1-GE3	SIDR500EP-T1-RE3
SIE808DF-T1-E3	SIDR220EP-T1-RE3
SIE808DF-T1-GE3	SIDR220EP-T1-RE3
SIE810DF-T1-E3	SIDR220EP-T1-RE3
SIE810DF-T1-GE3	SIDR220EP-T1-RE3
SIE812DF-T1-E3	SIDR402DP-T1-RE3
SIE812DF-T1-GE3	SIDR402DP-T1-RE3
SIE818DF-T1-E3	SIDR5802EP-T1-RE3
SIE818DF-T1-GE3	SIDR5802EP-T1-RE3
SIE822DF-T1-E3	SIDR220EP-T1-RE3
SIE822DF-T1-GE3	SIDR220EP-T1-RE3
SIE882DF-T1-GE3	SIDR220EP-T1-RE3