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Product Termination Notification

Product Group: SIL/Mon Dec 4, 2023/PTN-SIL-055-2023-REV-0



Product Obsolescence of Low-Voltage Commercial Power MOSFETs

For further information, please contact your regional Vishay office.

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Description of Change: As a part of Vishay Siliconix commitment to Quality, this is a courtesy notification to you for an announcement of the end of life of the commercial Low Voltage MOSFETs. The part numbers be obsoleted possess legacy technology, and will be replaced by advanced products.

Please be kindly noticed that, due to the discontinued manufacturing capability of the legacy products, there's no LTB (Last-Time-Buy) nor LTS (Last-Time-Shipment) arranged. Meanwhile, there's no sample of impacted products being provided because of the same reason.

Reason for Change: Migration to advanced technologies

Expected Influence on Quality/Reliability/Performance: None

Part Numbers/Series/Families Affected: SI4501BDY-T1-GE3, SI7390DP-T1-E3, SI7390DP-T1-GE3, SIJ462DP-T1-GE3, SIS444DN-T1-GE3

Vishay Brand(S): Vishay Siliconix

Time Schedule:

Last Time Buy Date: Sat Jun 1, 2024

Last Time Ship Date: Thu Nov 28, 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 Mon Feb 5, 2024 or as specified by contract.

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



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Part Number List

Part Number	Replacement
SI4501BDY-T1-GE3	N/A
SI7390DP-T1-E3	SIRA18DDP-T1-GE3
SI7390DP-T1-GE3	SIRA18DDP-T1-GE3
SIJ462DP-T1-GE3	SIJ462ADP-T1-GE3
SIS444DN-T1-GE3	SISH536DN-T1-GE3

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Procedure #