

Product Change Notification



Product Group: Vishay Siliconix/ May 6, 2015/PCN SIL-0152015

Vishay Siliconix Announces Additional Copper Wire Conversion for Select Commercial Power MOSFETs

DESCRIPTION OF CHANGE: As part of our continuous improvement package improvement program, Vishay Siliconix announces the qualification of Copper wire conversion on select part numbers within Vishay's Low Voltage MOSFET product family.

CLASSIFICATION OF CHANGE: Material set conversion

REASON FOR CHANGE: Part of continued quality improvement program.

EXPECTED INFLUENCE ON QUALITY/RELIABILTY/PERFORMANCE: Enhancement to long-term product reliability.

No changes will be made to electrical performance or datasheet parameters.

PRODUCT Category: Power MOSFETs

PART NUMBERS/SERIES/FAMILIES AFFECTED:

SI3424BDV-T1-GE3	SI3460BDV-T1-E3
SI3442BDV-T1-E3	SI3460BDV-T1-GE3
SI3442BDV-T1-GE3	SI5476DU-T1-GE3
SI3458BDV-T1-E3	SI5486DU-T1-GE3
SI3458BDV-T1-GE3	SIA414DJ-T1-GE3

VISHAY BRAND(s): Vishay Siliconix

TIME SCHEDULE: Shipments will begin in August 2015.

SAMPLE AVAILABILITY: Please contact your regional Vishay Sales office for sample availability.

PRODUCT IDENTIFICATION: There will be no change to part numbering. Products converted to Copper wire will have

a datecode W530xx or later.

This PCN is considered approved, without further notification, unless we receive specific customer concerns before August 6, 2015 as specified by contract.

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