



Product Change Notification



Product Group: Vishay Siliconix/April 19, 2012/PCN- SIL-0122012 rev1

Obsolescence of Commercial Power Mosfets

Rev1: updates to recommended replacements; additional EOL part number

DESCRIPTION OF CHANGE: Vishay Siliconix announces the end of life of several commercial Low Voltage Power MOSFET products. The majority of the parts in the attached parts list are low volume and/or non-RoHS. In each case there is a recommended replacement part.

CLASSIFICATION OF CHANGE: Product Obsolescence

REASON FOR CHANGE: Migration to newer Silicon Die Technologies

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: None

PRODUCT CATEGORY: Low Voltage MOSFET only

PART NUMBERS/SERIES/FAMILIES AFFECTED: Refer to list of part numbers included with this PCN

VISHAY BRAND(s): Vishay-Siliconix

TIME SCHEDULE: Last time buy orders must be received by October 19, 2012.

SAMPLE AVAILABILITY: Samples of all replacement parts are available now. Please contact your regional Vishay Sales office for sample ordering.

QUALIFICATION DATA: N/A.

This PCN is considered approved, without further notification, unless we receive specific customer concerns before October 19, 2012 or as specified by contract.

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For further information, please contact your regional Vishay office.

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ONE OF THE WORLD'S LARGEST MANUFACTURERS OF DISCRETE SEMICONDUCTORS AND PASSIVE COMPONENT

Procedure #



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PCN SIL-0122012

EOL Part Number	Replacement Part
SI2302ADS-T1-E3	SI2302CDS-T1-GE3
SI2302ADS-T1-E3-S	SI2302CDS-T1-GE3
SI2302ADS-T1-GE3	SI2302CDS-T1-GE3
SI3456BDV-T1-E3	SI3456DDV-T1-GE3
SI3456BDV-T1-GE3	SI3456DDV-T1-GE3
SI3456CDV-T1-E3	SI3456DDV-T1-GE3
SI3456CDV-T1-GE3	SI3456DDV-T1-GE3
SI4310BDY-T1-E3	Use Parametric Search
SI4310BDY-T1-E3	Use Parametric Search
SI4340CDY-T1-E3	Use Parametric Search
SI4340CDY-T1-E3-S	Use Parametric Search
SI4340CDY-T1-GE3	Use Parametric Search
SI4340DY-T1-E3	Use Parametric Search
SI4340DY-T1-E3-S	Use Parametric Search
SI4340DY-T1-GE3	Use Parametric Search
SI4340DDY-T1-GE3	Use Parametric Search
SI4470EY-T1-E3	SI4850EY-T1-GE3
SI4470EY-T1-GE3	SI4850EY-T1-GE3
SI4484EY-T1-E3	SI4102DY-T1-GE3
SI4484EY-T1-GE3	SI4102DY-T1-GE3
SI4486EY-T1-E3	SI4102DY-T1-GE3
SI4486EY-T1-GE3	SI4102DY-T1-GE3
SI4501ADY-T1-E3	SI4501BDY-T1-GE3
SI4501ADY-T1-GE3	SI4501BDY-T1-GE3
SI4825DY-T1-GE3	SI4825DDY-T1-GE3
SI4825DY-T1-E3	SI4825DDY-T1-GE3
SI4830ADY-T1-E3	SI4830CDY-T1-GE3
SI4830ADY-T1-E3-S	SI4830CDY-T1-GE3
SI4830ADY-T1-GE3	SI4830CDY-T1-GE3
SI4840DY-T1-E3	SI4840BDY-T1-GE3
SI4840DY-T1-GE3	SI4840BDY-T1-GE3
SI4940DY-T1-E3	SI4286DY-T1-GE3
SI4940DY-T1-GE3	SI4286DY-T1-GE3
SI4992EY-T1-E3	Use Parametric Search
SI4992EY-T1-GE3	Use Parametric Search
SI9926BDY-T1-E3	SI9926CDY-T1-GE3
SI9926BDY-T1-GE3	SI9926CDY-T1-GE3
SI1065X-T1-E3	Use Parametric Search
SI1065X-T1-GE3	Use Parametric Search

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