



Product Change Notification



Product Group: Vishay Siliconix/June 10, 2014/PCN- SIL-0722014

Obsolescence of Commercial Power Mosfets

DESCRIPTION OF CHANGE: Vishay Siliconix announces the end of life of several commercial Low Voltage Power MOSFET products. In most cases these products have been replaced by newer versions utilizing current advanced Silicon Die technologies, and production of the older type is to be discontinued.

CLASSIFICATION OF CHANGE: Product Obsolescence

REASON FOR CHANGE: Migration to advanced Silicon Die Technologies.

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: None

PRODUCT CATAGORY: Low Voltage MOSFET only

PART NUMBERS/SERIES/FAMILIES AFFECTED: Refer to list of part numbers included with this PCN page 2-3.

VISHAY BRAND(s): Vishay-Siliconix

TIME SCHEDULE: Last time buy orders must be received by December 10, 2014, Last Time Shipments must be completed by June 10, 2015. All Last Time Buy orders are NCNR (No Cancellations/No Returns).

Returns for parts listed in the tables on pages 2-3 will be accepted for the next 30 days only. (expires July 10th, 2014).

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 December 10, 2014 or as specified by contract.

ISSUED BY: Dave MacDonald, Vishay Siliconix, Senior Manager, Technical Marketing.
E-mail address: Dave.macdonald@Vishay.com

For further information, please contact your regional Vishay office.

The Americas

Vishay Americas
2201 Laurelwood Road
Santa Clara, Ca 95054
T: 408-988-8000
F: 408-567-8942

Europe

Vishay Electronic GmbH
Dr.-Felix-Zandman-Platz 1
D-95100
Selb, Germany
T: 49-9287-71 -0
F: 49-9287-70435

Asia

Vishay Intertechnology Asia Pte. Ltd
37A Tampines Street 92
#07-00 Keppel Building
Singapore 528886
T: 65-6788-6668
F: 65-6788-0988

Vishay Intertechnology, Inc.

Corporate Headquarters 63 Lincoln Highway, Malvern, PA 19355-2143 U.S.A. Phone (610) 644-1300 Fax (610) 296-0657 www.vishay.com

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PCN SIL-0722014 Parts List

Part Number	Replacement Part	Part Number	Replacement Part
SI1071X-T1-GE3	SI1077X-T1-GE3	SI4110DY-T1-GE3	SI4896DY-T1-GE3
SI1073X-T1-GE3	SI1077X-T1-GE3	SI4466DY-T1-E3	SI4116DY-T1-GE3
SI1300BDL-T1-E3	SI1308EDL-T1-GE3	SI4466DY-T1-E3-S	SI4116DY-T1-GE3
SI1300BDL-T1-GE3	SI1308EDL-T1-GE3	SI4466DY-T1-GE3	SI4116DY-T1-GE3
SI1303DL-T1-E3	SI1403CDL-T1-GE3	SI4542DY-T1-E3	SI4564DY-T1-GE3
SI1303DL-T1-GE3	SI1403CDL-T1-GE3	SI4542DY-T1-E3-S	SI4564DY-T1-GE3
SI1405DL-T1-E3	SI1467DH-T1-GE3	SI4542DY-T1-GE3	SI4564DY-T1-GE3
SI1405DL-T1-GE3	SI1467DH-T1-GE3	SI4544DY-T1-E3	SI4599DY-T1-GE3
SI1410EDH-T1-E3	SI1416EDH-T1-GE3	SI4544DY-T1-GE3	SI4599DY-T1-GE3
SI1410EDH-T1-E3-S	SI1416EDH-T1-GE3	SI4816DY-T1-E3	SI4816BDY-T1-GE3
SI1410EDH-T1-GE3	SI1416EDH-T1-GE3	SI4816DY-T1-E3-S	SI4816BDY-T1-GE3
SI1426DH-T1-E3	SI1416EDH-T1-GE3	SI4816DY-T1-GE3	SI4816BDY-T1-GE3
SI1426DH-T1-E3-S	SI1416EDH-T1-GE3	SI4880DY-T1-E3	SI4174DY-T1-GE3
SI1426DH-T1-GE3	SI1416EDH-T1-GE3	SI4880DY-T1-GE3	SI4174DY-T1-GE3
SI1470DH-T1-E3	SI1416EDH-T1-GE3	SI4910DY-T1-E3	SI4288DY-T1-GE3
SI1470DH-T1-GE3	SI1416EDH-T1-GE3	SI4910DY-T1-GE3	SI4288DY-T1-GE3
SI1555DL-T1-E3-S	SI1553CDL-T1-GE3	SI4920DY-T1-E3	SI4214DDY-T1-GE3
SI1555DL-T1-GE3	SI1553CDL-T1-GE3	SI4920DY-T1-E3-S	SI4214DDY-T1-GE3
SI1988DH-T1-E3	SI1922EDH-T1-GE3	SI4920DY-T1-GE3	SI4214DDY-T1-GE3
SI1988DH-T1-GE3	SI1922EDH-T1-GE3	SI4942DY-T1-E3	SI4288DY-T1-GE3
SI2303BDS-T1-E3	SI2303CDS-T1-GE3	SI4942DY-T1-GE3	SI4288DY-T1-GE3
SI2303BDS-T1-E3-S	SI2303CDS-T1-GE3	SI4947ADY-T1-E3	SI4925DDY-T1-GE3
SI2303BDS-T1-GE3	SI2303CDS-T1-GE3	SI4947ADY-T1-GE3	SI4925DDY-T1-GE3
SI3424DV-T1-GE3	SI3424CDV-T1-GE3	SI5435BDC-T1-E3	SI5403DC-T1-GE3
SI3434DV-T1-E3	SI3410DV-T1-GE3	SI5435BDC-T1-GE3	SI5403DC-T1-GE3
SI3434DV-T1-GE3	SI3410DV-T1-GE3	SI5435BDWF	SI5403DC-T1-GE3
SI3457BDV-T1-E3	SI3457CDV-T1-GE3	SI5904DC-T1-E3	SI5908DC-T1-GE3
SI3457BDV-T1-E3-S	SI3457CDV-T1-GE3	SI5904DC-T1-GE3	SI5908DC-T1-GE3
SI3457BDV-T1-GE3	SI3457CDV-T1-GE3	SI5904DWF	SI5908DC-T1-GE3
SI3588DV-T1-E3	SI3585CDV-T1-GE3	SI6544BDQ-T1-E3	SI6562CDQ-T1-GE3
SI3588DV-T1-GE3	SI3585CDV-T1-GE3	SI6544BDQ-T1-GE3	SI6562CDQ-T1-GE3

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Part Number	Replacement Part
SI6963BDQ-T1-GE3	SI6926ADQ-T1-GE3
SI6993DQ-T1-E3	SI6562CDQ-T1-GE3
SI6993DQ-T1-GE3	SI6562CDQ-T1-GE3
SI7107DN-T1-E3	SIS407DN-T1-GE3
SI7107DN-T1-GE3	SIS407DN-T1-GE3
SI7222DN-T1-E3	SI7216DN-T1-GE3
SI7222DN-T1-GE3	SI7216DN-T1-GE3
SI7366DP-T1-E3	SIR424DP-T1-GE3
SI7366DP-T1-GE3	SIR424DP-T1-GE3
SI7404DN-T1-E3	SI7716ADN-T1-GE3
SI7404DN-T1-GE3	SI7716ADN-T1-GE3
SI7459DP-T1-E3	SI7149ADP-T1-GE3
SI7459DP-T1-GE3	SI7149ADP-T1-GE3
SI7483ADP-T1-E3	SI7139DP-T1-GE3
SI7483ADP-T1-E3-S	SI7139DP-T1-GE3
SI7483ADP-T1-GE3	SI7139DP-T1-GE3
SI7491DP-T1-E3	SI7149ADP-T1-GE3
SI7491DP-T1-GE3	SI7149ADP-T1-GE3
SI7842DP-T1-E3	SIR770DP-T1-GE3
SI7842DP-T1-GE3	SIR770DP-T1-GE3
SI7860DP-T1-E3	SIR462DP-T1-GE3
SI7860DP-T1-GE3	SIR462DP-T1-GE3
SI7911DN-T1-E3	SI7913DN-T1-GE3
SI7911DN-T1-GE3	SI7913DN-T1-GE3
SI7945DP-T1-E3	SI7997DP-T1-GE3
SI7945DP-T1-GE3	SI7997DP-T1-GE3
SI8407DB-T2-E1	SI8425DB-T1-E1
SI8415DB-T1-E1	SI8425DB-T1-E1
SI9424BDY-T1-E3	SI4403CDY-T1-GE3
SI9424BDY-T1-GE3	SI4403CDY-T1-GE3
SIA417DJ-T1-GE3	SIA427ADJ-T1-GE3

Part Number	Replacement Part
SIA419DJ-T1-GE3	SIA427ADJ-T1-GE3
SIA419DJ-T4-GE3	SIA427ADJ-T1-GE3
SIA511DJ-T1-GE3	SIA517DJ-T1-GE3
SIA511DJ-T3-GE3	SIA517DJ-T1-GE3
SIA513DJ-T1-GE3	SiA519EDJ-T1-GE3
SIA814DJ-T1-GE3	SIA408DJ-T1-GE3
SIA912DJ-T1-GE3	SiA910EDJ-T1-GE3
SIA914DJ-T1-GE3	SIA914ADJ-T1-GE3
SIB411DK-T1-GE3	SIB441EDK-T1-GE3
SIR432DP-T1-GE3	SI7454DDP-T1-GE3
SIR876DP-T1-GE3	SIR876ADP-T1-GE3
SIS902DN-T1-GE3	SI7922DN-T1-GE3
SUD40N02-3M3P-E3	SUD42N03-3M9P-GE3
SUD40N02-3m3P-T4E3	SUD42N03-3M9P-GE3
SUD45P03-10-E3	SUD45P03-09-GE3
SUD50N03-06P-E3	SUD42N03-3M9P-GE3
SUD50N03-06P-T4-E3	SUD42N03-3M9P-GE3
SUD50P04-13L-E3	SUD50P04-08-GE3
SUD50P04-13L-GE3	SUD50P04-08-GE3
SUD50P04-13L-T4GE3	SUD50P04-08-GE3
SUM27N20-78-E3	SUM65N20-30-E3
SUM40N02-12P-E3	SUM60N02-3m9P-E3
SUM75N15-18P-E3	SUM85N15-19-E3
SUP70N03-09BP-E3	SUP50N03-5M1P-GE3
SUP75N03-04-E3	SUP85N03-3M6P-GE3
SUP75P05-08-E3	SUP90P06-09L-E3
SUP85N03-04P-E3	SUP85N03-3M6P-GE3
V30239-T1-E3	Si4116DY-T1-GE3
V30327-T1-E1	SI8425DB-T1-E1
V30371-T1-E3	Si4116DY-T1-GE3

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