



# Product Change Notification



Product Group: Vishay Siliconix/August 30, 2018 /PCN- SIL-0152018 rev1

## Obsolescence of Commercial Power Mosfets

**DESCRIPTION OF CHANGE:** Vishay Siliconix announces the end of life of several commercial Low Voltage Power MOSFET products. Many of these part numbers to be obsoleted possess older technology, and will be replaced by more advanced products.

**CLASSIFICATION OF CHANGE:** Product Obsolescence

**REASON FOR CHANGE:** Migration to advanced Silicon Die Technologies.

**EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE:** None

**PRODUCT CATEGORY:** Low Voltage MOSFET

**PART NUMBERS/SERIES/FAMILIES AFFECTED:**

**VISHAY BRAND(s):** Vishay-Siliconix

**TIME SCHEDULE:** Last time buy orders must be received by February 26, 2019, Last Time Shipments must be completed by August 26, 2019. All Last Time Buy orders are NCNR (No Cancellations/No Returns).

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

**This PCN is considered approved, without further notification, unless we receive specific customer concerns before February 26, 2019 or as specified by contract.**

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## SIL-0152018 Part Number List

EOL Part Number	Replacement Part Number	EOL Part Number	Replacement Part Number
SI1002R-T1-GE3	SI1022R-T1-GE3	SI4866BDY-T1-E3	No Replacement
SI1028X-T1-GE3	SI1026X-T1-GE3	SI4866BDY-T1-GE3	No Replacement
SI1414DH-T1-GE3	SI1416EDH-T1-GE3	SI4884BDY-T1-E3	SI4174DY-T1-GE3
SI1422DH-T1-GE3	SI1442DH-T1-GE3	SI4884BDY-T1-GE3	SI4174DY-T1-GE3
SI1428EDH-T1-GE3	SI1416EDH-T1-GE3	SI4890BDY-T1-E3	SI4134DY-T1-GE3
SI1539DDL-T1-GE3	No Replacement	SI4914BDY-T1-E3	SI4816BDY-T1-GE3
SI2334DS-T1-GE3	SI2336DS-T1-GE3	SI4914BDY-T1-GE3	SI4816BDY-T1-GE3
SI2372DS-T1-GE3	No Replacement	SI4916DY-T1-E3	SI4816BDY-T1-GE3
SI3442CDV-T1-GE3	SI3456DDV-T1-GE3	SI4916DY-T1-GE3	SI4816BDY-T1-GE3
SI4010DY-T1-GE3	SI4166DY-T1-GE3	SI5406CDC-T1-GE3	SI5418DU-T1-GE3
SI4048DY-T1-GE3	SI4174DY-T1-GE3	SI5410DU-T1-GE3	SI5418DU-T1-GE3
SI4102DY-T1-GE3	No Replacement	SI5411EDU-T1-GE3	SI5419DU-T1-GE3
SI4158DY-T1-GE3	SI4186DY-T1-GE3	SI5415AEDU-T1-GE3	SI5419DU-T1-GE3
SI4172DY-T1-GE3	SI4174DY-T1-GE3	SI5415EDU-T1-GE3	SI5419DU-T1-GE3
SI4200DY-T1-GE3	SI4214DDY-T1-GE3	SI5432DC-T1-GE3	SI5418DU-T1-GE3
SI4210DY-T1-GE3	SI4936CDY-T1-GE3	SI5440DC-T1-GE3	SI5418DU-T1-GE3
SI4214DY-T1-GE3	SI4214DDY-T1-GE3	SI7102DN-T1-E3	SISH410DN-T1-GE3
SI4286DY-T1-GE3	SI4288DY-T1-GE3	SI7102DN-T1-GE3	SISH410DN-T1-GE3
SI4346DY-T1-E3	SI4174DY-T1-GE3	SI7170DP-T1-GE3	SiR466DP-T1-GE3
SI4346DY-T1-GE3	SI4174DY-T1-GE3	SI7194DP-T1-GE3	SiRA24DP-T1-GE3
SI4378DY-T1-E3	SI4186DY-T1-GE3	SI7214DN-T1-E3	Si7212DN-T1-GE3
SI4378DY-T1-GE3	SI4186DY-T1-GE3	SI7214DN-T1-GE3	Si7212DN-T1-GE3
SI4384DY-T1-E3	SI4174DY-T1-GE3	SI7218DN-T1-E3	Si7212DN-T1-GE3
SI4384DY-T1-GE3	SI4174DY-T1-GE3	SI7218DN-T1-GE3	Si7212DN-T1-GE3
SI4618DY-T1-E3	SI4816BDY-T1-GE3	SI7224DN-T1-E3	No Replacement
SI4618DY-T1-GE3	SI4816BDY-T1-GE3	SI7224DN-T1-GE3	No Replacement
SI4628DY-T1-GE3	No Replacement	SI7228DN-T1-GE3	No Replacement
SI4666DY-T1-GE3	SI4134DY-T1-GE3	SI7236DP-T1-E3	SIR800DP-T1-GE3
SI4778DY-T1-E3	SI4134DY-T1-GE3	SI7236DP-T1-GE3	SIR800DP-T1-GE3
SI4778DY-T1-GE3	SI4134DY-T1-GE3	SI7270DP-T1-GE3	SI7272DP-T1-GE3
SI4812BDY-T1-E3	SI4776DY-T1-GE3	SI7384DP-T1-E3	SiRA18DP-T1-GE3
SI4812BDY-T1-GE3	SI4776DY-T1-GE3	SI7384DP-T1-GE3	SiRA18DP-T1-GE3
SI4830CDY-T1-E3	SI4816BDY-T1-GE3	SI7790DP-T1-GE3	SiR418DP-T1-GE3
SI4830CDY-T1-GE3	SI4816BDY-T1-GE3	SI7866ADP-T1-E3	SiR800DP-T1-GE3
SI4834CDY-T1-E3	SI4816BDY-T1-GE3	SI7866ADP-T1-GE3	SiR800DP-T1-GE3
SI4834CDY-T1-GE3	SI4816BDY-T1-GE3	SI7980DP-T1-GE3	SiZ904DT-T1-GE3

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EOL Part Number	Replacement Part Number	EOL Part Number	Replacement Part Number
SIA406DJ-T1-GE3	SIA430DJT-T1-GE3	SIR484DP-T1-GE3	No Replacement
SIA408DJ-T1-GE3	SIA400EDJ-T1-GE3	SIR492DP-T1-GE3	SI7858BDP-T1-GE3
SIA418DJ-T1-GE3	No Replacement	SIR642DP-T1-GE3	SIR470DP-T1-GE3
SIA426DJ-T1-GE3	No Replacement	SIR644DP-T1-GE3	SIRA14DP-T1-GE3
SIA430DJ-T1-GE3	SIA430DJT-T1-GE3	SIR802DP-T1-GE3	SIRA14DP-T1-GE3
SIA430DJ-T4-GE3	SIA430DJT-T4-GE3	SIR850DP-T1-GE3	SIRA18ADP-T1-GE3
SIA439EDJ-T1-GE3	SIA445EDJ-T1-GE3	SIR864DP-T1-GE3	SIRA10DP-T1-GE3
SIA444DJT-T1-GE3	No Replacement	SIR866DP-T1-GE3	SIR800DP-T1-GE3
SIA444DJT-T4-GE3	No Replacement	SIR890DP-T1-GE3	No Replacement
SIA448DJ-T1-GE3	SIA400EDJ-T1-GE3	SIR892DP-T1-GE3	SIRC10DP-T1-GE3
SIA453EDJ-T1-GE3	SIA441DJ-T1-GE3	SIRA34DP-T1-GE3	SIRA18ADP-T1-GE3
SIA462DJ-T4-GE3	No Replacement	SIS414DN-T1-GE3	SISA88DN-T1-GE3
SIA467EDJ-T1-GE3	SIA447DJ-T1-GE3	SIS430DN-T1-GE3	SISA12ADN-T1-GE3
SIA778DJ-T1-GE3	SiA910EDJ-T1-GE3	SIS436DN-T1-GE3	SI7716ADN-T1-GE3
SIA914ADJ-T1-GE3	SIA906EDJ-T1-GE3	SIS452DN-T1-GE3	No Replacement
SIA920DJ-T1-GE3	No Replacement	SIS456DN-T1-GE3	SISH402DN-T1-GE3
SIA922EDJ-T1-GE3	No Replacement	SIS478DN-T1-GE3	No Replacement
SIA922EDJ-T4-GE3	No Replacement	SIS496EDNT-T1-GE3	No Replacement
SIA907EDJ-T1-GE3	SIA923EDJ-T1-GE3	SIS612EDNT-T1-GE3	No Replacement
SIA907EDJ-T4-GE3	SIA923EDJ-T4-GE3	SIS626DN-T1-GE3	SISH112DN-T1-GE3
SIB404DK-T1-GE3	No Replacement	SISA34DN-T1-GE3	SISA18ADN-T1-GE3
SIB408DK-T1-GE3	No Replacement	SIZ700DT-T1-GE3	SiZ710DT-T1-GE3
SIB410DK-T1-GE3	No Replacement	SIZ702DT-T1-GE3	SiZ340DT-T1-GE3
SIB488DK-T1-GE3	No Replacement	SIZ728DT-T1-GE3	No Replacement
SIE832DF-T1-E3	SIE818DF-T1-GE3	SIZ730DT-T1-GE3	No Replacement
SIE832DF-T1-GE3	SIE818DF-T1-GE3	SIZ790DT-T1-GE3	No Replacement
SIE868DF-T1-GE3	SIE818DF-T1-GE3	SIZ900DT-T1-GE3	SiZ710DT-T1-GE3
SIE878DF-T1-GE3	No Replacement	SMM2348ES-T1-GE3	No Replacement
SIJ458DP-T1-GE3	No Replacement	SUC85N15-19DWF	No Replacement
SIR168DP-T1-GE3	SiRA12DP-T1-GE3	SUM60N02-3M9P-E3	No Replacement
SIR172DP-T1-GE3	SiRA18DP-T1-GE3	SUM90N04-3M3P-E3	No Replacement
SIR412DP-T1-GE3	SIRA18ADP-T1-GE3	SUP50N10-21P-GE3	No Replacement
SIR436DP-T1-GE3	SIR406DP-T1-GE3	SUP85N03-3M6P-GE3	No Replacement
SIR468DP-T1-GE3	SIRA14DP-T1-GE3	SUP90N04-3M3P-GE3	No Replacement
SIR472DP-T1-GE3	SiRA18DP-T1-GE3	SUD50P04-15-E3	SUD50P04-08-GE3
SIR476DP-T1-GE3	SIRA24DP-T1-GE3		

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