



Product Change Notification



Product Group: Vishay Siliconix/March 14, 2018 /PCN- SIL-0032018

Obsolescence of Commercial Power Mosfets

DESCRIPTION OF CHANGE: Vishay Siliconix announces the end of life of several commercial Low Voltage and High 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 September 14, 2018, Last Time Shipments must be completed by March 14, 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 September 14, 2018 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

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

Procedure #



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SIL-0032018 Part Number List

Part Number	Replacement	Part Number	Replacement
SI1011X-T1-GE3	SI1013CX-T1-GE3	SI7792DP-T1-GE3	SiRC10DP-T1-GE3
SI1069X-T1-GE3	SI1077X-T1-GE3	SI7794DP-T1-GE3	No Replacement
SI1315DL-T1-GE3	SI1317DL-T1-GE3	SI7872DP-T1-E3	No Replacement
SI1403CDL-T1-GE3	No Replacement	SI7872DP-T1-GE3	No Replacement
SI1471DH-T1-E3	No Replacement	SI7905DN-T1-E3	SI7923DN-T1-GE3
SI1471DH-T1-GE3	No Replacement	SI7905DN-T1-GE3	SI7923DN-T1-GE3
SI1489EDH-T1-GE3	No Replacement	SI8439DB-T1-E1	No Replacement
SI3447CDV-T1-E3	SI3493DDV-T1-GE3	SI8461DB-T2-E1	No Replacement
SI3447CDV-T1-GE3	SI3493DDV-T1-GE3	SI8469DB-T2-E1	SI8439DB-T1-E1
SI3805DV-T1-E3	No Replacement	SI8473EDB-T1-E1	No Replacement
SI3805DV-T1-GE3	No Replacement	SI8475EDB-T1-E1	No Replacement
SI4390DY-T1-E3	No Replacement	SI8805EDB-T2-E1	SI8823EDB-T2-E1
SI4390DY-T1-GE3	No Replacement	SI8809EDB-T2-E1	SI8817DB-T2-E1
SI4410BDY-T1-E3	SI4134DY-T1-GE3	SIA415DJ-T1-GE3	SIA445EDJ-T1-GE3
SI4410BDY-T1-GE3	SI4134DY-T1-GE3	SIA425EDJ-T1-GE3	No Replacement
SI4472DY-T1-E3	SI4488DY-T1-GE3	SIA915DJ-T1-GE3	No Replacement
SI4472DY-T1-GE3	SI4488DY-T1-GE3	SIA915DJ-T4-GE3	No Replacement
SI4487DY-T1-GE3	SI4835DDY-T1-GE3	SIB417AEDK-T1-GE3	SIB441EDK-T1-GE3
SI4620DY-T1-E3	No Replacement	SIB437EDKT-T1-GE3	No Replacement
SI4620DY-T1-GE3	No Replacement	SIHB22N60S-E3	No Replacement
SI4712DY-T1-GE3	No Replacement	SIHB22N60S-GE3	No Replacement
SI4774DY-T1-GE3	No Replacement	SIHF22N60S-E3	No Replacement
SI4776DY-T1-GE3	No Replacement	SIHG22N60S-E3	No Replacement
SI4823DY-T1-E3	No Replacement	SIHP22N60S-E3	No Replacement
SI4823DY-T1-GE3	No Replacement	SIR494DP-T1-GE3	SIR158DP-T1-GE3
SI4833BDY-T1-GE3	No Replacement	SIR788DP-T1-GE3	No Replacement
SI5475DDC-T1-GE3	No Replacement	SIR798DP-T1-GE3	SiRC10DP-T1-GE3
SI5853DDC-T1-E3	No Replacement	SIR878ADP-T1-GE3	SIR878BDP-T1-RE3
SI5855CDC-T1-E3	No Replacement	SIR878DP-T1-GE3	SIR878BDP-T1-RE3
SI5913DC-T1-E3	No Replacement	SIS439DNT-T1-GE3	SISH402DN-T1-GE3
SI5913DC-T1-GE3	No Replacement	SIS778DN-T1-GE3	No Replacement
SI5933CDC-T1-E3	SI5935CDC-T1-GE3	SUD23N06-31L-E3	SUD23N06-31-GE3
SI5933CDC-T1-GE3	SI5935CDC-T1-GE3	SUD45P03-09-GE3	SUD50P04-15-E3
SI5997DU-T1-GE3	No Replacement	SUD50N02-06P-E3	No Replacement
SI5999EDU-T1-GE3	No Replacement	SUD50N03-09P-E3	No Replacement
SI7123DN-T1-GE3	SIS407ADN-T1-GE3	SUD50N03-09P-GE3	No Replacement
SI7405BDN-T1-E3	SIS407ADN-T1-GE3	SUM110N04-2M1P-E3	SUM40010EL-GE3
SI7405BDN-T1-GE3	SIS407ADN-T1-GE3	SUM110N06-3M9H-E3	SUM50020EL-GE3
SI7635DP-T1-GE3	SI7149ADP-T1-GE3	SUM40N15-38-E3	SUM80090E-GE3
SI7748DP-T1-GE3	SiRC10DP-T1-GE3	SUP45P03-09-GE3	No Replacement
SI7758DP-T1-GE3	No Replacement	SUP75P03-07-E3	No Replacement

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