

Product Change Notification



Product Group: Vishay Siliconix/June 24, 2015 /PCN- SIL-0252015rev0

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 In most cases these products have been replaced by newer versions utilizing current advanced Silicon Die technologies, and production of the older type is to be discontinued.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/RELIABILTY/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.

VISHAY BRAND(s): Vishay-Siliconix

TIME SCHEDULE: Last time buy orders must be received by December 24, 2015, Last Time Shipments must be completed by June 24, 2016. All Last Time Buy orders are NCNR (No Cancellations/No Returns).

Returns for parts listed in the tables on page 2 will be accepted for the next 30 days only. (expires July 24, 2015).

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 24, 2015 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: 65-6788-668

T: 65-6788-6668 F: 65-6788-0988

Vishay Intertechnology, Inc.



Product Change Notification



Product Group: Vishay Siliconix/June 24, 2015 /PCN- SIL-0252015rev0

PCN SIL-0252015 Parts List

Obsolete Part Number	Replacement Part Number
SIR840DP-T1-GE3	SI7634BDP-T1-GE3
SIR840DP-T1-GE3-G	SI7634BDP-T1-GE3
SI4563DY-T1-E3	SI4564DY-T1-GE3
SI4563DY-T1-GE3	SI4564DY-T1-GE3
SI7718DN-T1-GE3	SIS402DN-T1-GE3
SI4388DY-T1-E3	SI4816BDY-T1-GE3
SI4388DY-T1-GE3	SI4816BDY-T1-GE3
SI7784DP-T1-GE3	SIR402DP-T1-GE3
SI4642DY-T1-GE3	SI4628DY-T1-GE3
SI8405DB-T1-E3	SI8425DB-T1-E1
SI5944DU-T1-GE3	SI5936DU-T1-GE3
SI7960DP-T1-E3	SI7252DP-T1-GE3
SI7960DP-T1-GE3	SI7252DP-T1-GE3
SIB914DK-T1-GE3	SIB912DK-T1-GE3