



Product Change Notification



Product Group: Vishay Siliconix/October 31, 2012/PCN-SIL-0482012

Obsolescence of Sn-Pb SOT-223, DPAK and IPAK Commercial Power Mosfets

DESCRIPTION OF CHANGE: Vishay Siliconix announces the end of life of several commercial High Voltage Power MOSFET products that have Sn-Pb finish. The parts are built in SOT-223, DPAK and IPAK packages. The majority of the parts in the attached parts list are low volume. For each Sn-Pb device listed, a PbF recommended replacement part is provided.

CLASSIFICATION OF CHANGE: Product Obsolescence

REASON FOR CHANGE: Obsolescence of Sn-Pb products.

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: None

PRODUCT CATEGORY: High Voltage MOSFET

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

VISHAY BRAND(s): Vishay-Siliconix

TIME SCHEDULE: There is limited inventory available for most products. The first priority will be to support backlog. Other requests will be handled as supplies last, on a first-come first-served basis.

SAMPLE AVAILABILITY: Many samples of replacement parts listed in the table below 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 April 31, 2013 or as specified by contract.

ISSUED BY: Don Larson, Vishay Siliconix, Technical Marketing Manager.
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Vishay Intertechnology, Inc.

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Procedure #



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PCN SIL-0482012

Part Number (Sn-Pb)	Package	Replacement (PbF)
IRFL014	SOT-223	IRFL014PBF
IRFL014TR	SOT-223	IRFL014TRPBF
IRFL110	SOT-223	IRFL110PBF
IRFL110TR	SOT-223	IRFL110TRPBF
IRFL210	SOT-223	IRFL210PBF
IRFL210TR	SOT-223	IRFL210TRPBF
IRFL214	SOT-223	IRFL214PBF
IRFL214TR	SOT-223	IRFL214TRPBF
IRFL9014	SOT-223	IRFL9014PBF
IRFL9014TR	SOT-223	IRFL9014TRPBF
IRFL9110	SOT-223	IRFL9110PBF
IRFL9110TR	SOT-223	IRFL9110TRPBF
IRLL014	SOT-223	IRLL014PBF
IRLL014TR	SOT-223	IRLL014TRPBF
IRLL110	SOT-223	IRLL110PBF
IRLL110TR	SOT-223	IRLL110TRPBF
IRFR110TRL	DKAK	IRFR110TRLPBF
IRFR120	DKAK	IRFR120PBF
IRFR420	DKAK	IRFR420PBF
IRFR9024TR	DKAK	IRFR9024TRPBF
IRFRC20	DKAK	IRFRC20PBF
IRFR210TR	DKAK	IRFR210TRPBF
IRFR120TR	DKAK	IRFR120TRPBF
IRFR430A	DKAK	IRFR430APBF
IRFR9014	DKAK	IRFR9014PBF
IRFR9120TR	DKAK	IRFR9120TRPBF
IRFR9120TRL	DKAK	IRFR9120TRLPBF
IRFR9220	DKAK	IRFR9220PBF
IRFR9220TR	DKAK	IRFR9220TRPBF
IRFR9210	DKAK	IRFR9210PBF
IRFU9024	iPAK	IRFU9024PBF

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