



Product Change Notification



Product Group: SIL/Tue Oct 20, 2020/PCN-SIL-019-2020-REV-0

Additional Commercial Low Voltage MOSFET Manufacturing & Test Capacity

DESCRIPTION OF CHANGE: Qualification for manufacturing and test capacity at Amkor Technology, Malaysia for Vishay's Power PAIR 6x5F products.

REASON FOR CHANGE: Capacity expansion

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: There will be no change to electrical performance and footprint of package dimensions. No changes to any datasheets.

PART NUMBERS/SERIES/FAMILIES AFFECTED: SiZF906DT-T1-GE3

VISHAY BRAND(s): Vishay Siliconix

TIME SCHEDULE:

Start Shipment Date: Thu Jan 21, 2021

SAMPLE AVAILABILITY: Please contact your regional Vishay Sales office for sample availability. 2nd November 2020.

PRODUCT IDENTIFICATION: Products manufactured at AMKOR, Malaysia will be identified by date codes starting with C on the bottom line of the part marking.

QUALIFICATION DATA: Data is available upon request.

This PCN is considered approved, without further notification, unless we receive specific customer concerns before Thu Jan 21, 2021 or as specified by contract.

ISSUED BY: Amit Gole3, Amit.Gole3@vishay.com

For further information, please contact your regional Vishay office.

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



Product Change Notification



Product Group: Vishay Siliconix, October 20th, 2020 /PCN-SIL-0192020 Rev-0

Additional Commercial Low Voltage MOSFET Manufacturing & Test Capacity

DESCRIPTION OF CHANGE: Vishay is pleased to announce the qualification for manufacturing and test capacity at Amkor Technology, Malaysia for Vishay's **Power PAIR 6x5F** products. Amkor Technology is high quality subcontracting partner for Vishay. Amkor Technology is one of the world's largest providers of semiconductor test and assembly services and has received international quality systems and environmental compliance certifications TS61949, ISO9001, ISO14001 and OSHAS 18001.

CLASSIFICATION OF CHANGE: Manufacturing and Test Capacity Expansion for Power PAIR 6x5F Package at AMKOR, Malaysia.

REASON FOR CHANGE: Capacity expansion through addition of 2nd manufacturing location.

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: There will be no change to electrical performance and footprint of package dimensions. No changes to any datasheets.

PRODUCT CATEGORY: Low Voltage Commercial Power MOSFET

PART NUMBERS/SERIES/FAMILIES AFFECTED: *SiZf906DT-T1-GE3*

VISHAY BRAND(s): Vishay-Siliconix.

TIME SCHEDULE: Shipments of products manufactured at Amkor will begin in January 2021.

SAMPLE AVAILABILITY: Please contact your regional Vishay Sales office for sample availability.

PRODUCT IDENTIFICATION: Products manufactured at AMKOR, Malaysia will be identified by date codes starting with C on the bottom line of the part marking.

This PCN is considered approved, without further notification, unless we receive specific customer concerns before January 21st 2021 as specified by contract.

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Procedure #