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Product Change Notification



Product Group: SIL/Mon Oct 21, 2024/PCN-SIL-060-2024-REV-0

Vishay Siliconix Announces Manufacturing Capacity Expansion for Commercial Power MOSFET

For further information, please contact your regional Vishay office.

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Description of Change: To meet increasing demand with more flexibility for power MOSFETs, Vishay Siliconix is expanding the assembly and test capacity of PowerPAK 1212-8S package for commercial Low-Voltage MOSFETs in partner United Test and Assembly Center Ltd. (UTAC).

UTAC has been a subcontracting partner of Vishay Siliconix. Founded in 1997, UTAC is a leading independent provider of assembly and test services for a broad range of semiconductor products in analog, mixed-signal and logic, and memory. UTAC locates in Bangkok, Thailand, and has achieved the certifications, including IATF-16949, ISO-9001, ISO-26262, ISO-45001, and ISO-14001.

Reason for Change: Capacity Expansion

Expected Influence on Quality/Reliability/Performance: There will be no effect on form factor, quality, reliability, performance, and the minimum/maximum values in the datasheet.

Part Numbers/Series/Families Affected: SISS10ADN-T1-GE3, SISS26LDN-T1-GE3, SISS32LDN-T1-GE3, SISS5708DN-T1-GE3, SISS588DN-T1-GE3

Vishay Brand(S): Vishay Siliconix

Time Schedule:

Start Shipment Date: Sat Apr 19, 2025

Sample Availability: Please contact your regional Vishay Sales office for sample availability.

Product Identification: Products manufactured in UTAC will be identified by a "8" in the first character location of the date code as following the Part Marking Information.

Qualification Data: Available upon the completion of transfer qualification testing.

This PCN is considered approved, without further notification, unless we receive specific customer concerns before Mon Dec 23, 2024 or as specified by contract.

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