



Product Change Notification



Product Group: SIL/Fri Mar 4, 2022/PCN-SIL-005-2022-REV-0

Vishay Siliconix Announces Manufacturing Capacity Expansion for Commercial Power MOSFET

DESCRIPTION OF CHANGE: To meet increasing demand with more flexibility for power MOSFETs, Vishay Siliconix is expending the assembly and test capacity of PowerPAK SO-8 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 quality, reliability, performance, and the minimum/maximum values in the datasheet.

PART NUMBERS/SERIES/FAMILIES AFFECTED: Please see materials list on the succeeding page.

VISHAY BRAND(s): Vishay Siliconix

TIME SCHEDULE:

Start Shipment Date: Fri May 6, 2022

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 Thu May 5, 2022 or as specified by contract.

ISSUED BY: Andrew Tsai, Andrew.Tsai@vishay.com

For further information, please contact your regional Vishay office.

CONTACT INFORMATION:

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



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SIRA10BDP-T1-GE3	SIRA12BDP-T1-GE3	SIRA14BDP-T1-GE3	SIRA18BDP-T1-GE3	SIRA12BDP-T1-GE3-U
SIRA14BDP-T1-GE3-U				

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