



## Advisory – PCN UPDATE

**SUBJECT:** *Manufacturing and testing capacity has been established in Subcontractor Lingsen located Taichung, Taiwan for selected Low Voltage MOSFETs*

Dear Valued Customer:

As part of the Vishay Siliconix commitment to delivering customers with reliable and cost-effective products, we are announcing the qualification of Lingsen for the assembly and test located in Taichung, Taiwan on selected High Voltage MOSFETs. The package types included are the TO252 (Dpak), SC70 and TSSOP8. Power MOSFETs shipped from this facility will be tariff-free for US based customers and shipments. This advisory is intended for US based customers and orders.

To take advantage of this tariff-free initiative, customers will need to order the parts with a new ordering prefix code “\_BE3” (instead of our standard \_GE3). The table showing the current and proposed ordering codes can be found on page 2 and 3 of this document.

There will be no effect on the quality, reliability, or performance. Shipments from the new location will start as referenced in the released timing on page 2 and 3.

This is an advisory and does not require your response. Qualification results and samples, should they be required will be available as referenced in page 2 and 3.

For additional information, please contact your local Sales representative or the undersigned below.

Sincerely,

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Vishay Siliconix  
Manager, Product Marketing

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Procedure #



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## PHASE 1 – PARTS RELEASED AS PART OF INITIAL PACKAGE QUALIFICATION

Package Type	Current Part Number	Current Production Site	New Ordering Code non-China Production site	New (non-China) Production Site	Sample availability date
SC70_3L_LVM	SI1302DL-T1-E3	Kaihong, China	SI1302DL-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_3L_LVM	SI1308EDL-T1-GE3	Kaihong, China	SI1308EDL-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_3L_LVM	SI1317DL-T1-GE3	Kaihong, China	SI1317DL-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_3L_LVM	SI1330EDL-T1-E3	Kaihong, China	SI1330EDL-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1403BDL-T1-E3	Vishay Simconix, China	SI1403BDL-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1427EDH-T1-GE3	Vishay Simconix, China	SI1427EDH-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1443EDH-T1-GE3	Vishay Simconix, China	SI1443EDH-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1539CDL-T1-GE3	Vishay Simconix, China	SI1539CDL-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1553CDL-T1-GE3	Vishay Simconix, China	SI1553CDL-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1865DDL-T1-GE3	Vishay Simconix, China	SI1865DDL-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1869DH-T1-E3	Vishay Simconix, China	SI1869DH-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1902CDL-T1-GE3	Vishay Simconix, China	SI1902CDL-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1902DL-T1-E3	Vishay Simconix, China	SI1902DL-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1922EDH-T1-GE3	Vishay Simconix, China	SI1922EDH-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1926DL-T1-E3	Vishay Simconix, China	SI1926DL-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1965DH-T1-GE3	Vishay Simconix, China	SI1965DH-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1967DH-T1-GE3	Vishay Simconix, China	SI1967DH-T1-BE3	Lingsen, Taiwan	4wks after sample request
TSSOP8_LVM	SI6415DQ-T1-E3	Vishay Simconix, China	SI6415DQ-T1-BE3	Lingsen, Taiwan	4wks after sample request
TSSOP8_LVM	SI6423DQ-T1-GE3	Vishay Simconix, China	SI6423DQ-T1-BE3	Lingsen, Taiwan	4wks after sample request
TSSOP8_LVM	SI6562CDQ-T1-GE3	Vishay Simconix, China	SI6562CDQ-T1-BE3	Lingsen, Taiwan	4wks after sample request
TSSOP8_LVM	SI6913DQ-T1-GE3	Vishay Simconix, China	SI6913DQ-T1-BE3	Lingsen, Taiwan	4wks after sample request
TSSOP8_LVM	SI6926ADQ-T1-E3	Vishay Simconix, China	SI6926ADQ-T1-BE3	Lingsen, Taiwan	4wks after sample request
TSSOP8_LVM	SI6954ADQ-T1-GE3	Vishay Simconix, China	SI6954ADQ-T1-BE3	Lingsen, Taiwan	4wks after sample request
TO252_LVM_150	SUD08P06-155L-GE3	ASE Weihai, China	SUD08P06-155L-BE3	Lingsen, Taiwan	4wks after sample request
TO252_LVM_175	SUD19N20-90-E3	ASE Weihai, China	SUD19N20-90-BE3	Lingsen, Taiwan	4wks after sample request
TO252_LVM_150	SUD19P06-60-E3	ASE Weihai, China	SUD19P06-60-BE3	Lingsen, Taiwan	4wks after sample request
TO252_LVM_150	SUD19P06-60-GE3	ASE Weihai, China	SUD19P06-60-BE3	Lingsen, Taiwan	4wks after sample request
TO252_LVM_150	SUD23N06-31-GE3	ASE Weihai, China	SUD23N06-31-BE3	Lingsen, Taiwan	4wks after sample request
TO252_LVM_150	SUD50N04-8M8P-4GE3	ASE Weihai, China	SUD50N04-8M8P-4BE3	Lingsen, Taiwan	4wks after sample request
TO252_LVM_150	SUD50P04-08-GE3	ASE Weihai, China	SUD50P04-08-BE3	Lingsen, Taiwan	4wks after sample request
TO252_LVM_150	SUD50P06-15-GE3	ASE Weihai, China	SUD50P06-15-BE3	Lingsen, Taiwan	4wks after sample request
TO252_LVM_175	SUD90330E-GE3	ASE Weihai, China	SUD90330E-BE3	Lingsen, Taiwan	4wks after sample request



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## PHASE 2 – PARTS RELEASED IN JUNE 2020

Package Type	Current Part Number	Current Production Site	New Ordering Code non-China Production site	New (non-China) Production Site	Sample availability date
SC70_3L_LVM	SI1302DL-T1-GE3	Kaihong, China	SI1302DL-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1401EDH-T1-GE3	Vishay Simconix, China	SI1401EDH-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1403BDL-T1-GE3	Vishay Simconix, China	SI1403BDL-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1411DH-T1-GE3	Vishay Simconix, China	SI1411DH-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1416EDH-T1-GE3	Vishay Simconix, China	SI1416EDH-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1424EDH-T1-GE3	Vishay Simconix, China	SI1424EDH-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1441EDH-T1-GE3	Vishay Simconix, China	SI1441EDH-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1442DH-T1-GE3	Vishay Simconix, China	SI1442DH-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1467DH-T1-E3	Vishay Simconix, China	SI1467DH-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1467DH-T1-GE3	Vishay Simconix, China	SI1467DH-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1469DH-T1-E3	Vishay Simconix, China	SI1469DH-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1469DH-T1-GE3	Vishay Simconix, China	SI1469DH-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1480DH-T1-GE3	Vishay Simconix, China	SI1480DH-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1499DH-T1-E3	Vishay Simconix, China	SI1499DH-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1499DH-T1-GE3	Vishay Simconix, China	SI1499DH-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1869DH-T1-GE3	Vishay Simconix, China	SI1869DH-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1902DL-T1-GE3	Vishay Simconix, China	SI1902DL-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1926DL-T1-GE3	Vishay Simconix, China	SI1926DL-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1965DH-T1-E3	Vishay Simconix, China	SI1965DH-T1-BE3	Lingsen, Taiwan	4wks after sample request
SC70_6L_LVM	SI1967DH-T1-E3	Vishay Simconix, China	SI1967DH-T1-BE3	Lingsen, Taiwan	4wks after sample request
TSSOP8_LVM	SI6415DQ-T1-GE3	Vishay Simconix, China	SI6415DQ-T1-BE3	Lingsen, Taiwan	4wks after sample request
TSSOP8_LVM	SI6423DQ-T1-E3	Vishay Simconix, China	SI6423DQ-T1-BE3	Lingsen, Taiwan	4wks after sample request
TSSOP8_LVM	SI6913DQ-T1-E3	Vishay Simconix, China	SI6913DQ-T1-BE3	Lingsen, Taiwan	4wks after sample request
TSSOP8_LVM	SI6926ADQ-T1-GE3	Vishay Simconix, China	SI6926ADQ-T1-BE3	Lingsen, Taiwan	4wks after sample request
TSSOP8_LVM	SI6968BEDQ-T1-E3	Vishay Simconix, China	SI6968BEDQ-T1-BE3	Lingsen, Taiwan	4wks after sample request
TSSOP8_LVM	SI6968BEDQ-T1-GE3	Vishay Simconix, China	SI6968BEDQ-T1-BE3	Lingsen, Taiwan	4wks after sample request
TO252_LVM_150	SUD09P10-195-GE3	ASE Weihai, China	SUD09P10-195-BE3	Lingsen, Taiwan	4wks after sample request
TO252_LVM_175	SUD15N15-95-E3	ASE Weihai, China	SUD15N15-95-BE3	Lingsen, Taiwan	4wks after sample request
TO252_LVM_150	SUD20N10-66L-GE3	ASE Weihai, China	SUD20N10-66L-BE3	Lingsen, Taiwan	4wks after sample request
TO252_LVM_175	SUD23N06-31L-T4-E3	ASE Weihai, China	SUD23N06-31L-T4BE3	Lingsen, Taiwan	4wks after sample request
TO252_LVM_175	SUD25N15-52-E3	ASE Weihai, China	SUD25N15-52-BE3	Lingsen, Taiwan	4wks after sample request
TO252_LVM_175	SUD35N10-26P-E3	ASE Weihai, China	SUD35N10-26P-BE3	Lingsen, Taiwan	4wks after sample request
TO252_LVM_150	SUD35N10-26P-GE3	ASE Weihai, China	SUD35N10-26P-BE3	Lingsen, Taiwan	4wks after sample request
TO252_LVM_175	SUD50P08-25L-E3	ASE Weihai, China	SUD50P08-25L-BE3	Lingsen, Taiwan	4wks after sample request
TO252_LVM_175	SUD50P10-43L-E3	ASE Weihai, China	SUD50P10-43L-BE3	Lingsen, Taiwan	4wks after sample request
TO252_LVM_150	SUD50P10-43L-GE3	ASE Weihai, China	SUD50P10-43L-BE3	Lingsen, Taiwan	4wks after sample request
TO252_LVM_175	SUD80460E-GE3	ASE Weihai, China	SUD80460E-BE3	Lingsen, Taiwan	4wks after sample request