

Customer Information Notification

201809002I

Issue Date: 03-Oct-2018
Effective Date: 31-Dec-2018

Here's your personalized quality information concerning products Digi-Key purchased from Nexperia.
 For detailed information we invite you to view this notification online



Change Category

- | | | | | |
|--|--|--|---|---|
| <input type="checkbox"/> Wafer Fab Process | <input type="checkbox"/> Assembly Process | <input type="checkbox"/> Product Marking | <input type="checkbox"/> Test Location | <input type="checkbox"/> Design |
| <input type="checkbox"/> Wafer Fab Materials | <input checked="" type="checkbox"/> Assembly Materials | <input type="checkbox"/> Mechanical Specification | <input type="checkbox"/> Test Process | <input type="checkbox"/> Errata |
| <input type="checkbox"/> Wafer Fab Location | <input type="checkbox"/> Assembly Location | <input type="checkbox"/> Packing/Shipping/Labeling | <input type="checkbox"/> Test Equipment | <input type="checkbox"/> Electrical spec./Test coverage |

Change of Black Coating material for ESD protection diodes (phase 2)

Information Notification

An improved Black Coating (BC) material LC2844 was introduced from same Supplier Lintec to enhance the mechanical robustness during device handling. The qualification was executed for the complete product portfolio using Black Coating.

Why do we issue this Information Notification

Improve mechanical robustness of Black Coating (BC) material.

Identification of Affected Products

Product identification does not change

Impact

no impact to the product's functionality anticipated.

Disposition of Old Products

Existing inventory will be shipped until depleted

Related Notifications

Notification Issue Date Effective Date Title

201803004I 20-Apr- 19-Jul-2018 Change of Black Coating material for ESD protection diodes in
2018 SOD962 (phase 1)

Contact and Support

For all inquiries regarding the ePCN tool application or access issues, please contact Nexperia "Global Quality Support Team".

For all Quality Notification content inquiries, please contact your local Nexperia Sales Support team.

For specific questions on this notice or the products affected please contact our specialist directly:

e-mail address discrqa.helpdesk.ga-products@nexperia.com

At Nexperia B.V. we are constantly striving to improve our product and processes to ensure they reach the highest possible Quality Standards.

About Nexperia B.V.

We at Nexperia are the efficiency semiconductor company. We deliver over 70 billion products a year and as such service thousands of global customers, both directly and through our extensive network of channel partners. We are at the heart of billions of electronic devices in the Automotive, Mobile, Industrial, Consumer, Computing, and Communication Infrastructure segments.

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Nexperia |

Nexperia B.V.

Jonkerbosplein 52 6534 AB Nijmegen, The Netherlands

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Changed Orderable Part#	Changed Part 12NC	Changed Part Number	Changed Part Description	Package Name	Status	Product Line
PCMF2USB3B/CZ	934660287087	PCMF2USB3B/C	Protection and Filtering	NONE	RFS	Logic and Protection
PESD5V0F1BSF,315	934064776315	PESD5V0F1BSF	ESD Protection	SOD962	RFS	Logic and Protection
PESD2USB3B/CX	934660294115	PESD2USB3B/C	Protection and Filtering	NONE	RFS	Logic and Protection
PESD5V0F1USF,315	934065146315	PESD5V0F1USF	ESD Protection	SOD962	RFS	Logic and Protection
PCMF3USB3B/CZ	934660286087	PCMF3USB3B/C	Protection and Filtering	NONE	RFS	Logic and Protection
PESD4V0Y1BSFYL	934660376315	PESD4V0Y1BSF	Protection Diode	SOD962	RFS	Logic and Protection
PESD1USB3S/CX	934660289115	PESD1USB3S/C	Protection and Filtering	NONE	RFS	Logic and Protection
PESD5V0F1BRSFYL	934067751315	PESD5V0F1BRSF	Protection Diode	SOD962	RFS	Logic and Protection
PESD3V3Y1BSFYL	934660033315	PESD3V3Y1BSF	Protection Diode	SOD962	RFS	Logic and Protection
PESD3V3V1BCSFYL	934069359315	PESD3V3V1BCSF	Protection Diode	SOD962	RFS	Logic and Protection
PESD2NFC-SFYL	934070154315	PESD2NFC-SF	Protection Diode	SOD962	RFS	Logic and Protection
PCMF3USB3S/CZ	934071026087	PCMF3USB3S/C	Protection and Filtering	NONE	RFS	Logic and Protection
PESD24VF1BSFYL	934068024315	PESD24VF1BSF	Protection Diode	SOD962	RFS	Logic and Protection
PESD1USB3B/CX	934660293115	PESD1USB3B/C	Protection and Filtering	NONE	RFS	Logic and Protection
PESD2USB3S/CX	934660291115	PESD2USB3S/C	Protection and Filtering	NONE	RFS	Logic and Protection
PCMF1USB3B/CZ	934660288087	PCMF1USB3B/C	Protection and Filtering	NONE	RFS	Logic and Protection
PESD1NFC-SFYL	934069669315	PESD1NFC-SF	Protection Diode	SOD962	RFS	Logic and Protection
PESD3USB3S/CX	934660292115	PESD3USB3S/C	Protection and Filtering	NONE	RFS	Logic and Protection
PESD3V3U1BCSFYL	934069101315	PESD3V3U1BCSF	Protection Diode	SOD962	RFS	Logic and Protection
PCMF1USB3S/CZ	934071027087	PCMF1USB3S/C	Protection and Filtering	NONE	RFS	Logic and Protection
PESD3USB3B/CX	934660295115	PESD3USB3B/C	Protection and Filtering	NONE	RFS	Logic and Protection
PCMF2USB3S/CZ	934071028087	PCMF2USB3S/C	Protection and Filtering	NONE	RFS	Logic and Protection
PESD18VF1BSFYL	934067603315	PESD18VF1BSF	Protection Diode	SOD962	RFS	Logic and Protection