

Final Product Change Notification

201702004F01

Issue Date: 23-Mar-2017
Effective Date: 21-Jun-2017

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

Change of wafer supplier for ssMOS products

Details of this Change

For ssMOSFET transistors PMV20EN in package SOT23 and PMPB20EN, PMPB11EN, PMPB11EN/S711 in package SOT1220 the wafer supplier will change.
 The die designs remain unchanged.
 Electrical parameters remain unchanged and within the same distributions, except for parameter gfs (forward transconductance).
 For details please see the Self Qualification Report enclosed to this PCN.

Why do we Implement this Change

The previous wafer supplier has stopped the production of ssMOSFET wafer types.

Identification of Affected Products

Changed products can be identified by date code after implementation

Product Availability

Sample Information

Samples are available upon request

Production

Planned first shipment 30-Jun-2017

Impact

No impact to the products' functionality anticipated.

Data Sheet Revision

A new datasheet will be issued

Disposition of Old Products

Existing inventory will be shipped until depleted

Timing and Logistics

Your acknowledgement of this change, conform JEDEC J-STD-046, is expected till 22-Apr-2017.

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.

Nexperia Quality Management Team.

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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 B.V.

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Changed Orderable Part#	Changed Part 12NC	Changed Part Number	Changed Part Description	Package Outline	Package Name	Status	Product Line
PMV20ENR	934068497215	PMV20EN	small signal MOSFET	SOT23	TO-236AB	RFS	BL MOS Discretes
PMPB11EN,115	934066621115	PMPB11EN	small signal MOSFET	SOT1220	SOT1220	RFS	BL MOS Discretes