

# **Customer Information Notification**

**Issue Date:** 31-Dec-2018 **Effective Date:** 31-Jan-2019

Dear Emma Tempest,

Here's your personalized quality information concerning products Premier Farnell PLC purchased from Nexperia.

For detailed information we invite you to  $\underline{\text{view this}}$ 

notification online



coverage

### **Change Category**

[] Wafer Fab Process	[] Assembly Process	[] Product Marking	[] Test Location	[] Design
[] Wafer Fab Materials	[X] Assembly	[] Mechanical Specification	n[]Test	[] Errata
[] Wafer Fab Location	Materials [] Assembly	[]	Process [] Test	[] Electrical
	Location	Packing/Shipping/Labeling	Equipment	spec./Test

SOT223 Second Source of Plastic

## **Information Notification**

Nexperia have qualified a second source of plastic for use manufacturing these SOT223 products **Why do we issue this Information Notification** 

This is to provide supply chain security, by qualifying a second source for plastic that can be used in the manufacture of this SOT223 product range.

## **Identification of Affected Products**

Product identification does not change

#### **Impact**

no impact to the product's functionality anticipated.

No change to form, fit or function. Component reliability to Q101 has been verified by Nexperia.

#### **Data Sheet Revision**

No impact to existing datasheet

**Disposition of Old Products** 

N/A

## **Additional information**

Affected products and sales history information: see attached file

Additional documents: view online

#### Remarks

Both mould compounds are similar in specification. They are both Halogen Free, ECN (Epoxy Cresol Novolac), with silica filler. Both have no additional flame retardant systems, while both meeting UL94 V0 flammability rating

### **Contact and Support**

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

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:

Name Diane Leigh Position PCN Officer

e-mail address PCN-Mos@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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