



Expertise Applied | Answers Delivered

March 31<sup>st</sup>, 2017

RE: LFPCN41246

To: Our Valued Customers.

From: **Littelfuse Product Management Team**

Subject: **Obsolete Acquired ON Semiconductor Commercial TVS Diodes**

On August 29, 2016, Littelfuse completed the acquisition of select ON Semiconductor product lines. The acquired product lines include TVS Diodes, Thyristors, and IGBT's for ignition applications as well as all relevant intellectual property.

In merging the ON Semiconductor TVS Diodes with Littelfuse TVS Diodes for better business management and convenience to our customers in their design selection, we would like to obsolete the ON Semiconductor commercial TVS Diodes and replace them with Littelfuse Wuxi, China manufactured TVS Diodes. The list of obsolete part numbers and replacement part numbers are shown in a separate Excel spreadsheet.

This PCN is only for the acquired ON Semiconductor Commercial TVS Diodes. Automotive Grade TVS Diodes (part numbers starting with "SZ"), Thyristors, and Ignition IGBTs are not affected by this PCN

Last Time buy date for the acquired commercial TVS Diodes: **Dec 31<sup>st</sup>, 2017**

Last Time shipment date for the acquired commercial TVS Diodes: **June 30<sup>th</sup>, 2018**

For those customers that are currently designing in and/or using the acquired commercial TVS diodes in automotive applications, please consult your local Littelfuse sales representative to approve and migrate to the acquired automotive grade TVS Diode (part numbers starting with **SZ** prefix) still being manufactured by ON Semiconductor or the automotive grade TVS Diode (part numbers starting with **TP** prefix) manufactured by Littelfuse in Wuxi, China.

If you have any other questions or concerns, please contact a Littelfuse® local sales representative, or Meng Wang, Product Marketing Manager for further assistance.

We highly value your business and look forward to assisting you whenever possible.

Best Regards,

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Product Marketing Manager  
Commercial TVS Products  
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## Product/Process Change Notice (PCN)

**PCN#:** LFPCN41246    **Date:** Mar 31<sup>st</sup> 2017

**Product Identification:**

Obsolete Acquired ON semiconductor

Commercial TVS diodes

**Implementation Date for Change:**

Dec 31<sup>st</sup> 2017

### Contact Information

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### Category of Change:

- Assembly Process
- Data Sheet
- Technology
- Discontinuance/Obsolescence
- Equipment
- Manufacturing Site
- Raw Material
- Testing
- Fabrication Process
- Other: \_\_\_\_\_

### Description of Change:

In merging the ON Semiconductor TVS Diodes with Littelfuse TVS Diodes for better business management and convenience to our customers in their design selection,. The decision made is to obsolete the acquired ON Semiconductor commercial TVS Diodes but replace them with Littelfuse Wuxi , China manufacturing site made commercial TVS Diodes.

### Important Dates:

- Qualification Samples Available: Apr 1<sup>st</sup> 2017 ( for Littelfuse commercial TVS diodes Samples available date
- Last Time Buy: Dec 31<sup>st</sup> 2017 ( For acquired On Semiconductor Commercial TVS diodes LTB)
- Final Qualification Data Available: N/A
- Date of Final Product Shipment: N/A

### Method of Distinguishing Changed Product

- Product Mark, Yes
- Date Code, NA
- Other, NA

### Demonstrated or Anticipated Impact on Form, Fit, Function or Reliability:

### LF Qualification Plan/Results:

N/A

**Customer Acknowledgement of Receipt:** Littelfuse requests you acknowledge receipt of this PCN. In your acknowledgement, you can grant approval or request additional information. Littelfuse will assume the change is acceptable if no acknowledgement is received within 30 days of this notice. Lack of any additional response within 90 days of PCN issuance further constitutes acceptance of the change.