



Product Change Notification



Product Group: Opto Sensors & IRDC 13-AUG-2018 / PCN OSI-1034-2018 Rev. 0

TITLE: Release of Halogen Free PCB material for TFBS27xx TFBS4xxx

DESCRIPTION OF CHANGE: Release of halogen free PCB material for our TFBS21xx and TFBS4xxx devices.

CLASSIFICATION OF CHANGE: Lead Free Switchover

REASON FOR CHANGE: To qualify PCB with Halogen Free material for the below mentioned devices. The reason for the change is triggered by the supplier, who discontinued the existing PCB material and replace it with halogen free material. This is a another step in the commitment towards environment friendly practices.

EXPECTED INFLUENCE ON QUALITY RELIABILITY / PERFORMANCE: No influence on form, fit and function of the concerned devices
No influence on quality expected
No influence on reliability expected

PRODUCT CATEGORY: IRDA® Transceivers / Optical Sensors

PART NUMBERS / SERIES / FAMILIES AFFECTED:

TFBS4650-TR1
TFBS4650-TR3
TFBS4650-TT3
TFBS4650E-TR1
TFBS4650E-TR3
TFBS4650E-TT3
TFBS4652-TR1
TFBS4652-TR3
TFBS4652-TT1
TFBS4652E-TR1
TFBS4652E-TR3
TFBS4652E-TT1
TFBS4652E-TT3
TFBS4711-TR1
TFBS4711-TR3
TFBS4711-TT1
TFBS4711E-TR1
TFBS4711E-TR3
TFBS4711E-TT1
TFBS2711X01-TR1
TFBS2711X01-TR3

VISHAY BRAND(s): VISHAY SEMICONDUCTORS

TIME SCHEDULE: **Annotations about time schedule:**

Start Shipment Date: 03-DEC-2018

SAMPLES AVAILABLE BEGINNING: 15-AUG-2018

We need samples for evaluation: Yes No
If Yes return this form to contact information below.

PRODUCT IDENTIFICATION: Date Code on Label

QUALIFICATION DATA: Available upon request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before: 03-DEC-2018 or as specified by contract.

ISSUED BY:

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Attached Part Number List:

TFBS4650-TR1
TFBS4650-TR3
TFBS4650-TT3
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TFBS4650E-TR3
TFBS4650E-TT3
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TFBS4652E-TT3
TFBS4711-TR1
TFBS4711-TR3
TFBS4711-TT1
TFBS4711E-TR1
TFBS4711E-TR3
TFBS4711E-TT1
TFBS2711X01-TR1
TFBS2711X01-TR3