



Product Change Notification



Product Group: Opto Sensors & IRDC 30-JAN-2019 / PCN OSI-1055-2019 Rev. 0

TITLE: Change of Photodiode Substrates for IrDA TFDU4.. Series from 4 inch to 6 inch Wafers

DESCRIPTION OF CHANGE: Photodiodes used in the TFDU4.. series are now manufactured on 6 inch wafers instead of the 4 inch wafers used previously. This change results in no change in device characteristics nor in the fit/form function.

CLASSIFICATION OF CHANGE: Direct Materials (Major)

REASON FOR CHANGE: Discontinuation of the 4 inch wafer substrates.

EXPECTED INFLUENCE ON QUALITY RELIABILITY / PERFORMANCE: None. Nevertheless we recommend to test the product in customers application.

PRODUCT CATEGORY: IRDA® Transceivers

PART NUMBERS / SERIES / FAMILIES AFFECTED:

IrDC

VISHAY BRAND(s): VISHAY SEMICONDUCTORS

TIME SCHEDULE:

Annotations about time schedule:

Start Shipment Date: 01-SEP-2019

SAMPLES AVAILABLE BEGINNING: 03-FEB-2019

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

PRODUCT IDENTIFICATION: date code

QUALIFICATION DATA: Qualpack

This PCN is considered approved, without further notification, unless we receive specific customer concerns before: 05-MAY-2019 or as specified by contract.

ISSUED BY:

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For further Information, please contact your regional Vishay office.

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Attached Part Number List:

material

TFDU4301-TR1
TFDU4301-TR3
TFDU4301-TT1
TFDU4301-TT3
TFDU4301D-TT3
TFDU4301E-TR1
TFDU4301E-TR3
TFDU4301E-TT3
TFDU4301Q-TT3
TFDU4101-TR3
TFDU4101-TT3
TFDU4101D-TR3
TFDU4101D-TT3
TFDU4101E-TR3
TFDU4101E-TT3