



Product Change Notification



Product Group: Opto Sensors & IRDC 25-JUL-2016 / PCN OSI-920-2016 Rev. 0

TITLE: VSMY7850X01 - Chip Enhancement

DESCRIPTION OF CHANGE: A new chip generation with about 20% increased radiant power will be used in VSMY7850X01. All other electrical and optical characteristics are the same.
The part will be released for non-automotive applications, due to no demand in Automotive industry.

CLASSIFICATION OF CHANGE: Direct Materials (Major)

REASON FOR CHANGE: Discontinuation of the current chip.

EXPECTED INFLUENCE ON QUALITY RELIABILITY / PERFORMANCE: No change in quality and reliability.
Performance increase by ~20% higher radiant power.

PRODUCT CATEGORY: Infrared Emitters

PART NUMBERS / SERIES / FAMILIES AFFECTED:

VSMY7850X01

VISHAY BRAND(s): VISHAY SEMICONDUCTORS

TIME SCHEDULE:

Annotations about time schedule:

Start Shipment Date: 24-JUL-2016

Last Time Buy Date:

Last Time Shipment Date:

SAMPLES AVAILABLE BEGINNING: 20-JUL-2016

We need samples for evaluation: Yes No

If Yes return this form to contact information below.

PRODUCT IDENTIFICATION: Datecode: ww30 2016 onwards

QUALIFICATION DATA: available on request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before: 24-JUL-2016 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 List
PCN OSI-920-2016

VSMY7850X01-GS08