



# Product Change Notification



Product Group: Opto Modules & Visibles 23-APR-2019 / PCN OMV-1068-2019 Rev. 0

## TITLE: Redesign of the 100 kBd Analog High Speed Optocoupler, SOIC-8 products.

**DESCRIPTION OF CHANGE:** This change notice impacts the SFH6318T, and SFH6319T products. These are 100 kBd Analog High Speed Optocoupler, SOIC-8 products.

The emitter and detector dies are changing, and frame plating is being changed.

There will also be a change to the marking of the product, the UL system code is being removed. The UL system code is being phased out in favor of listing the actual product on the certificate.

**CLASSIFICATION OF CHANGE:** Direct Materials (Major)

**REASON FOR CHANGE:** This change was brought about by the obsolescence of the current chip by the chip supplier.

**EXPECTED INFLUENCE ON QUALITY RELIABILITY / PERFORMANCE:** These products have undergone a comprehensive qualification and characterization program. There is no adverse effects on the quality and performance of the product.

**PRODUCT CATEGORY:** Optocouplers, Isolators

**PART NUMBERS / SERIES / FAMILIES AFFECTED:**

SFH6318T, SFH6319T

**VISHAY BRAND(s):** VISHAY SEMICONDUCTORS

**TIME SCHEDULE:**

**Annotations about time schedule:**

Start Shipment Date: 05-JUL-2019

**SAMPLES AVAILABLE BEGINNING:** 19-APR-2019

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

Components with the change implemented could start shipping on or after the Start Shipment Date. The exact date will be a function of the depletion of the existing product inventories. Final orders can only be accepted on or before the last order date and are subject to the availability. Early ordering is strongly recommended!

**PRODUCT IDENTIFICATION:** This change can be tracked by date code

**QUALIFICATION DATA:** This change has been rigorously qualified by company and industry standard qualifications. The qualification Data is available upon request.

**This PCN is considered approved, without further notification, unless we receive specific customer concerns before: 28-JUN-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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