



# Product Change Notification



Product Group: Opto Modules & Visibles 11-JAN-2016 / PCN OMV-877-2015 Rev. 0

## TITLE: Introduction of latest IC generation in VSOP38xxx package

**DESCRIPTION OF CHANGE:** We are pleased to announce the introduction of the latest IC generation (Aether IC) in the VSOP38xxx package, which replaces the old Cartaxo IC.

**CLASSIFICATION OF CHANGE:** Form Fit Function

**REASON FOR CHANGE:** The VSOP38xxx IR receiver series is using the old Cartaxo IC. Our supplier discontinued this old IC now. Hence we need to change all VSOP products to latest Aether IC.

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

**PRODUCT CATEGORY:** IR Receivers

**PART NUMBERS / SERIES / FAMILIES AFFECTED:**  
VSOP38xxx

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

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

|                          |             |  |
|--------------------------|-------------|--|
| Start Shipment Date:     | 30-JUN-2016 |  |
| Last Time Buy Date:      |             |  |
| Last Time Shipment Date: |             |  |

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

**PRODUCT IDENTIFICATION:** via marking code

**QUALIFICATION DATA:** Q-Report is available

**This PCN is considered approved, without further notification, unless we receive specific customer concerns before: 31-MAR-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:

VSOP38336  
VSOP38338  
VSOP38340  
VSOP38356  
VSOP38433  
VSOP38436  
VSOP38438  
VSOP38440  
VSOP38456  
VSOP38S40