



# Product Change Notification



Product Group: Vishay Siliconix/ March 20, 2018/PCN-SIL-0052018 Rev 0

## Vishay Siliconix Announces Additional Conversion to Copper Bondwire for Commercial Power MOSFETs

**DESCRIPTION OF CHANGE:** Vishay Siliconix announces the qualification for production of SOIC8 part numbers **SI4948BEY-T1-E3** and **SI4948BEY-T1-GE3** with copper bond-wire. Manufacturing of this Low Voltage MOSFET SOIC8 package with Copper wire will add to Vishay Siliconix Copper wire product families in production since November 2007.

**CLASSIFICATION OF CHANGE:** Material set conversion

**REASON FOR CHANGE:** Part of continued quality improvement program.

**EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE:** Enhancement to long-term product reliability.

**PRODUCT Category:** Power MOSFETs

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

**SI4948BEY-T1-E3**

**SI4948BEY-T1-GE3**

**VISHAY BRAND(s):** Vishay Siliconix

**TIME SCHEDULE:** Shipments will begin in June 2018.

**SAMPLE AVAILABILITY:** Please contact your regional Vishay Sales office for sample availability.

**PRODUCT IDENTIFICATION:** There will be no change to part numbering. Products converted to Copper wire will have a datecode **W85Kxx** or later.

**This PCN is considered approved, without further notification, unless we receive specific customer concerns before June 20, 2018 as specified by contract.**

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