



# Product Change Notification



Product Group: Vishay Siliconix/ SIL-0222015 / June 22, 2015

## SIR812DP Data Sheet Update

**DESCRIPTION OF CHANGE:** Vishay Siliconix announces an update to the Drain-Source Resistance (Rdson) when Gate-Source voltage is 4.5V on Vishay part number SIR812DP-T1-GE3. The new maximum Rdson rating will be 2.0mOhm.

**CLASSIFICATION OF CHANGE:** Data sheet change

**REASON FOR CHANGE:** Correction of Rdson at 4.5V Gate-Source voltage to 2.0mOhm

**EXPECTED INFLUENCE ON QUALITY/RELIABILITY:** Update to the Drain-Source resistance (Rdson) to 2.0 Ohm at 4.5Vgs will not cause any change to product quality or reliability.

**PRODUCT CATAGORY:** MOSFETs.

**PART NUMBERS/SERIES/FAMILIES AFFECTED:** SIR812DP-T1-GE3

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

**TIME SCHEDULE:** NA

**SAMPLE AVAILABILITY:** Available now

**PRODUCT IDENTIFICATION:** No Change.

**QUALIFICATION DATA:** NA

**This PCN is considered approved, without further notification, unless we receive specific customer concerns before September 22, 2015 as specified by contract.**

**ISSUED BY:** Dave MacDonald, Vishay Siliconix, Sr. Manager Product Marketing  
E-mail address: Dave.macdonald@Vishay.com

**For further information, please contact your regional Vishay office.**

**The Americas**

Vishay Americas  
2201 Laurelwood Rd  
Santa Clara, Ca 95054  
T: 408-567-8500  
F: 408-567-8942

**Europe**

Vishay Electronic GmbH  
Dr.-Felix-Zandman-Platz 1  
D-95100  
Selb, Germany  
T: 49-9287-71 -0  
F: 49-9287-70435

**Asia**

Vishay Intertechnology Asia Pte. Ltd  
25 Tampiness Street 92  
#02-00 Keppel Building  
Singapore 528886  
T: 65-6780-7838  
F: 65-6780-7791

Vishay Intertechnology, Inc.

Corporate Headquarters 63 Lincoln Highway, Malvern, PA 19355-2143 U.S.A. Phone (610) 644-1300 Fax (610) 296-0657 [www.vishay.com](http://www.vishay.com)

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