



Product Change Notification



Product Group: Vishay Siliconix/ SIL-0142015/ March 10, 2015

SI8821EDB-T2-E1 Data Sheet Update

DESCRIPTION OF CHANGE: Vishay Siliconix announces an update to the maximum value of R_{dson} values of commercial part number SI8821EDB-T2-E1.

CLASSIFICATION OF CHANGE: Data sheet change

REASON FOR CHANGE: To correct max R_{dson} specifications at V_{gs}=4.5V and 3.7V

	<u>R_{Dson}@4.5V</u>	<u>R_{Dson}@3.7V</u>
Current R _{dson} limits	128mOhm	143mOhm
Corrected R _{dson} limit	135mOhm	150mOhm

EXPECTED INFLUENCE ON QUALITY/RELIABILITY: Updates to maximum R_{dson} at V_{gs}=4.5V and 3.7V_{gs} will not cause any change to product quality or reliability.

PRODUCT CATEGORY: MOSFETs.

PART NUMBERS/SERIES/FAMILIES AFFECTED: SI8821EDB-T2-E1

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 June 10, 2015 as specified by contract.

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