



PCN# : P584AAB  
Issue Date : Aug. 24, 2015

**Information Only Notification**

This is to inform you that a change is being made to the following products.

This is a minor change that has no impact on product quality, reliability, electrical or mechanical performance. Affected products will remain fully compliant to all published specifications. Notification is being made for informational purposes only and there is no approval required. Products incorporating this change may be shipped interchangeably with existing unchanged products on or after the issue date of this notification.

Please contact your local Customer Quality Engineer if you have any questions regarding this notification.

**Implementation of change:**

Description of Change (From) :

Drain-source Diode Characteristics table, Qrr (Reverse Recovery Charge) unit uC (Page 2)

**Drain-Source Diode Characteristics**

V <sub>SD</sub>	Source to Drain Diode Voltage	I <sub>SD</sub> = 20A, V <sub>GS</sub> = 0V	-	-	1.4	V
T <sub>rr</sub>	Reverse Recovery Time	I <sub>F</sub> = 20A, dI <sub>SD</sub> /dt = 100A/μs,	-	163	-	ns
Q <sub>rr</sub>	Reverse Recovery Charge	V <sub>DD</sub> =480V	-	1285	-	μC

Description of Change (To) :

Drain-source Diode Characteristics table, Qrr (Reverse Recovery Charge) unit nC (Page 2)

**Drain-Source Diode Characteristics**

V <sub>SD</sub>	Source to Drain Diode Voltage	I <sub>SD</sub> = 20A, V <sub>GS</sub> = 0V	-	-	1.4	V
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Q <sub>rr</sub>	Reverse Recovery Charge	V <sub>DD</sub> =480V	-	1285	-	nC

Reason for Change:

This is a datasheet change only.

Correct a typo for Qrr unit

Affected Product(s): Please refer to the list of affected products in the addendum attached in the PCN email you received. This list is based on an analysis of your company's procurement history.

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**Appendix A: Changed Products**

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DIGI-KEY: DIGI-KEY

PCN Number : P584AAB

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Customer Name : DIGI-KEY

Product	Customer Part Number	BBB	Drawing
FCB20N60F_F085		Y	N