

Dear Customer,

With this INFINEON Technologies Errata Note we would like to inform you about the following

Adjustment of PrimePACK™ 1200V/1700V IGBT5/.XT data sheet values

Infineon Technologies AG

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Amtsgericht München HRB 126492

N° 10203AERRA

Adjustment of PrimePACK™ 1200V/1700V IGBT5/.XT data sheet values

► **Products affected:**

Please refer to attached affected product list 1_cip10203



► **Detailed Change Information:**

Subject: Change of PrimePACK™ 1200V/1700V IGBT5/.XT data sheet values.
Implementation of additional data sheet values.

The modules remain unchanged.

Reason: Correcting incorrect data
Supplementing design-relevant product information

Description:

Old

Ices_max=5mA @ Tvj=25°C
NTC R_{typ}=f(150°C)
PrimePACK™ 2: R_{CC'+EE'}=0,15mΩ
PrimePACK™ 2: R_{AA'+CC'}=0,09mΩ

New

1700V:
Ices_max=10mA @ Tvj=125°C
PrimePACK™ 2: R_{CC'+EE'}=0,3mΩ
PrimePACK™ 2: R_{AA'+CC'}=0,22mΩ

1200V:
NTC R_{typ}=f(175°C)
PrimePACK™ 2: R_{CC'+EE'}=0,3mΩ
PrimePACK™ 2: R_{AA'+CC'}=0,22mΩ

► **Impact of Change:**

The modules remain unchanged

► **Attachments:**

Affected product list 1_cip10203;
Updated data sheets are available in the internet

► **Implementation Date:**

Immediately

If you have any questions, please do not hesitate to contact your local Sales office.