

BRCS4N65AA

Rev.D Nov.-2017

/ Descriptions

TO-262 N MOS N-CHANNEL MOSFET in a TO-262 Plastic Package..

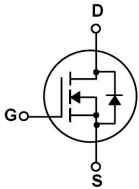
/ Features

Low gate charge, low crss, fast switching.

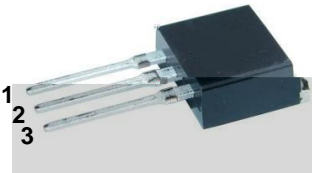
/ Applications

These devices are well suited for high efficiency switching DC/DC converters and switch mode power supplies.

/ Equivalent Circuit



/ Pinning



PIN1 G PIN 2 D PIN 3 S

/ h_{FE} Classifications & Marking

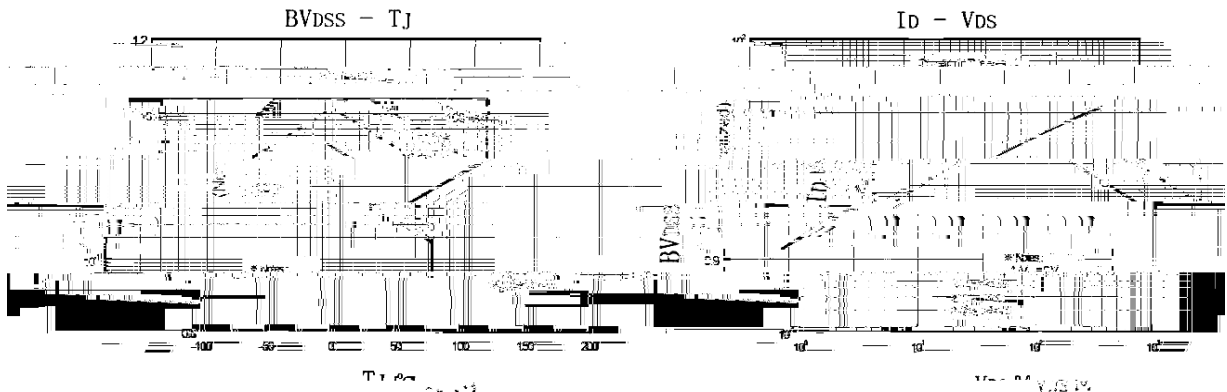
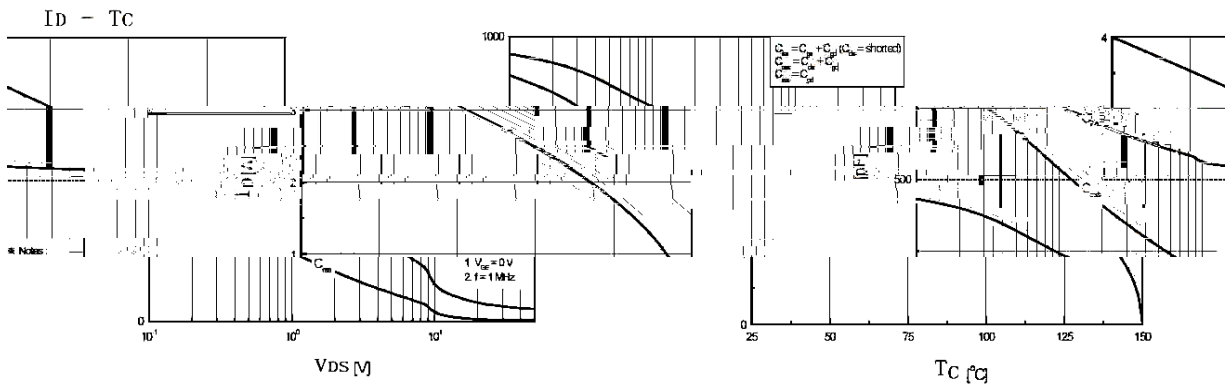
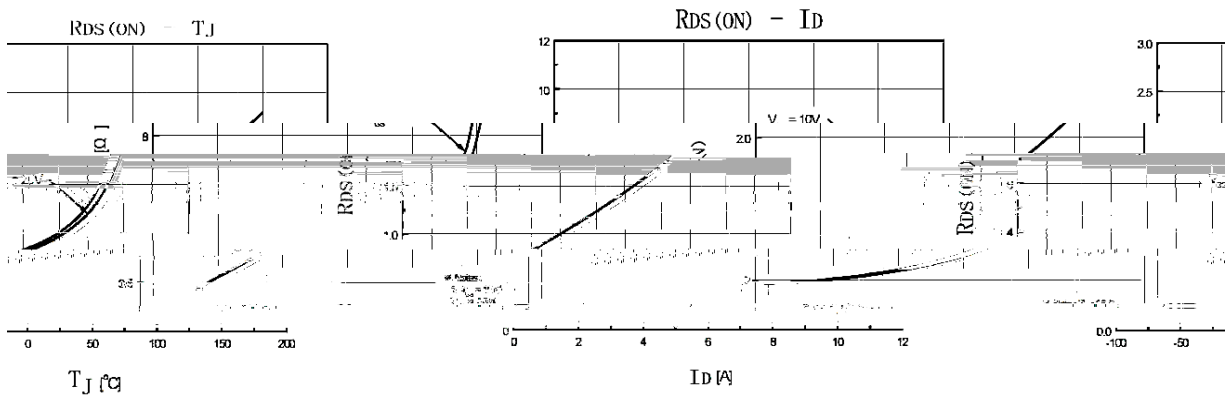
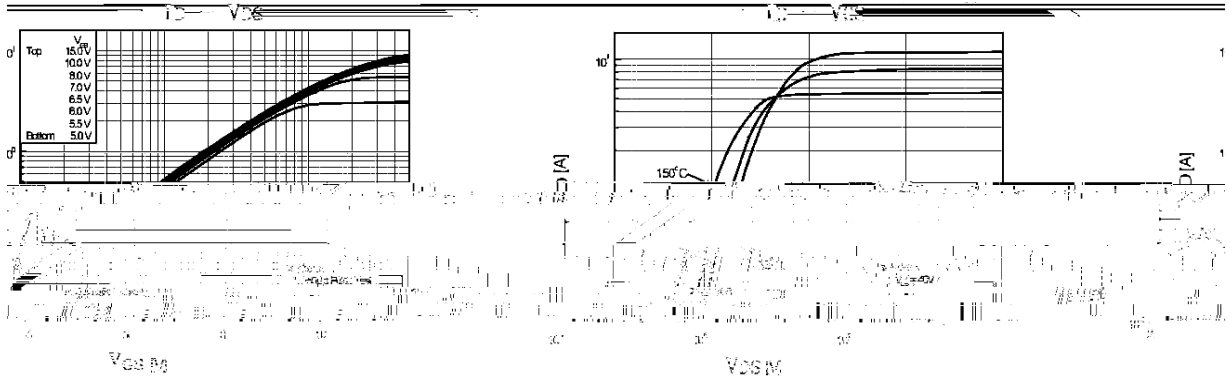
See Marking Instructions.

Parameter

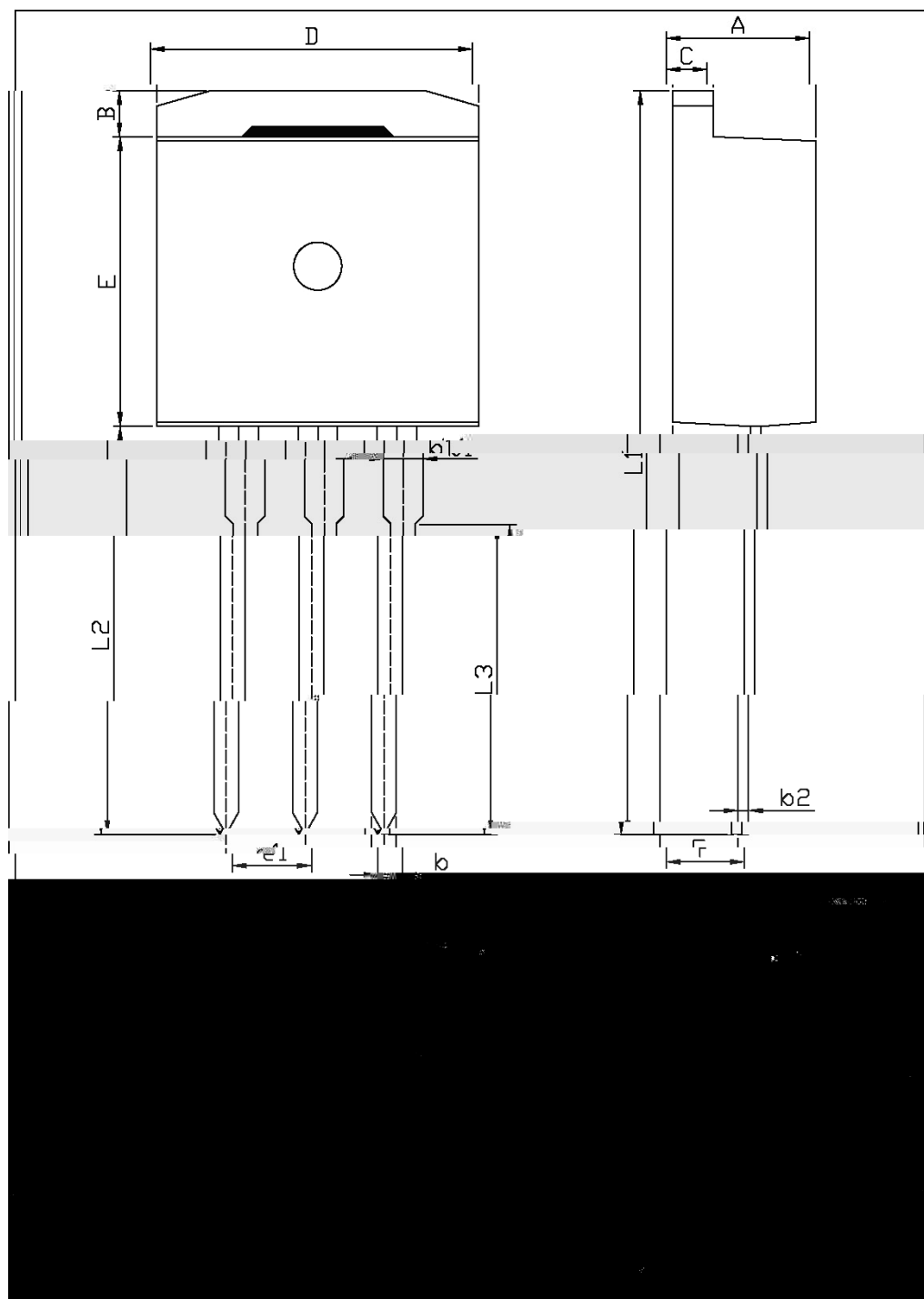
Symbol

Rating

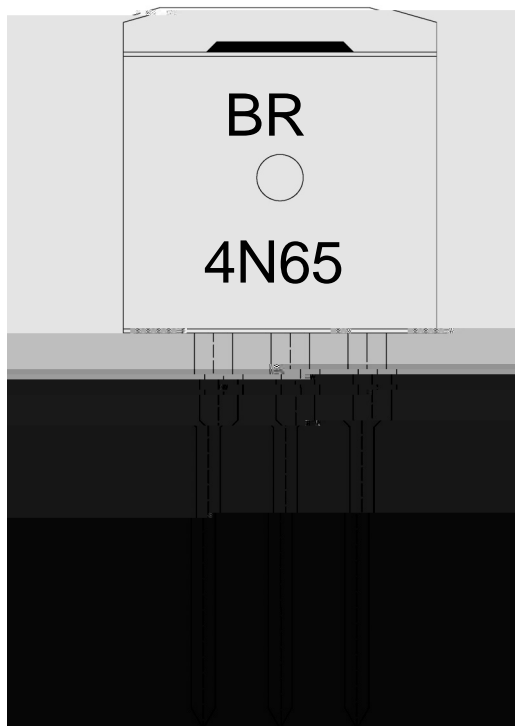
/ Electrical Characteristic Curve



/ Package Dimensions



/ Marking Instructions



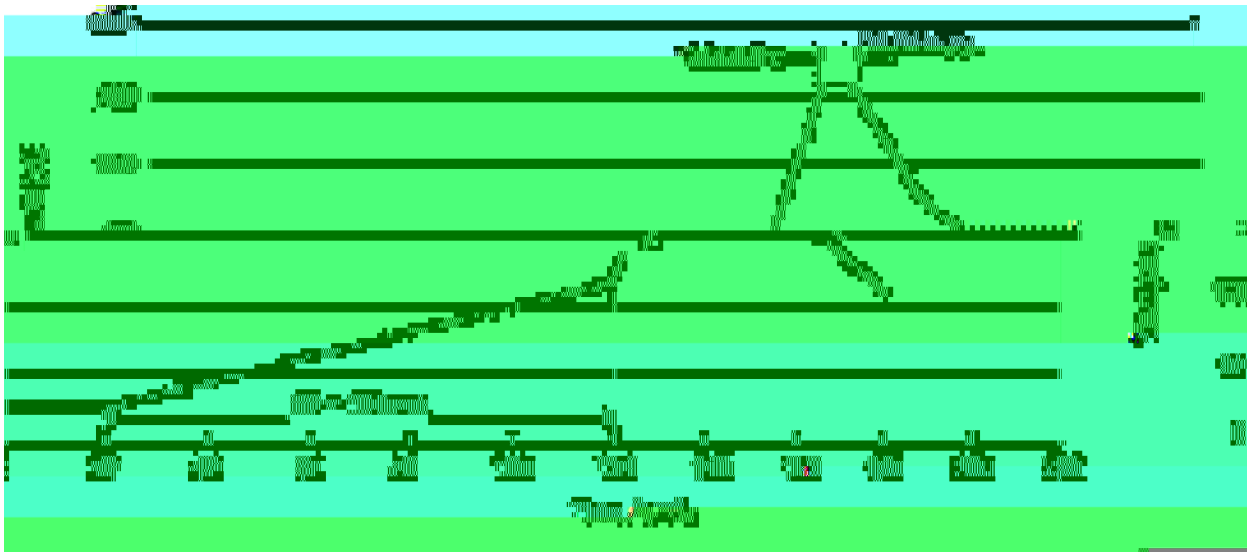
Note:

BR: Company Code

4N65: Product Type.

***: Lot No. Code, code change with Lot No.

() / Temperature Profile for Dip Soldering(Pb-Free)



Note:

- 1 25 150 60 90sec;
- 2 255

1.Preheating:25~150 , Time:60~90sec.