

/ Descriptions

PDFN5*6 N
。
N-Channel MOSFET in a PDFN5*6 Plastic Package .

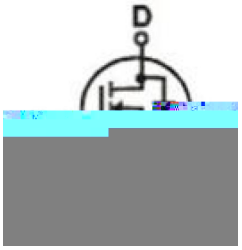
/ Features

Low $R_{DS(ON)}$ to minimize conductive loss ,low Gate Charge for fast switching ,Low Thermal resistance, HF Product.

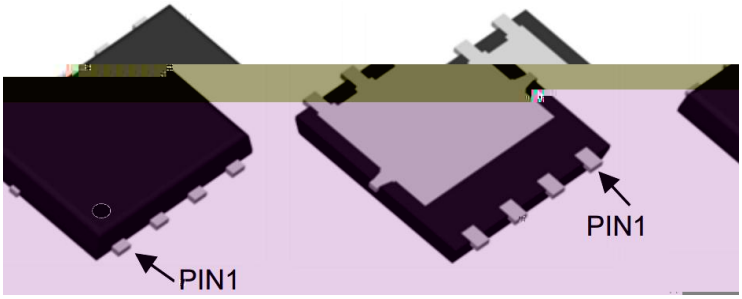
/ Applications

Battery Management

/ Equivalent Circuit



/ Pinning



PIN1、2、3： S PIN4：G PIN5、6、7、8：D

Pin	极性
1	S
2	S
3	S
4	G
5	D
6	D
7	D
8	D

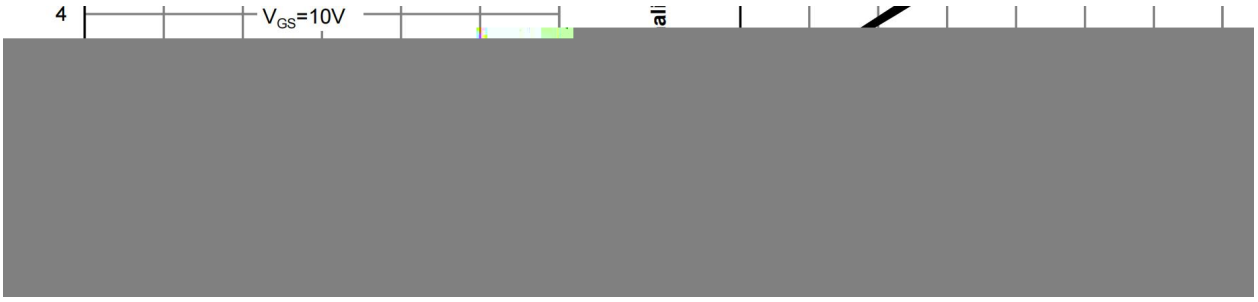
/ h_{FE} Classifications & Marking

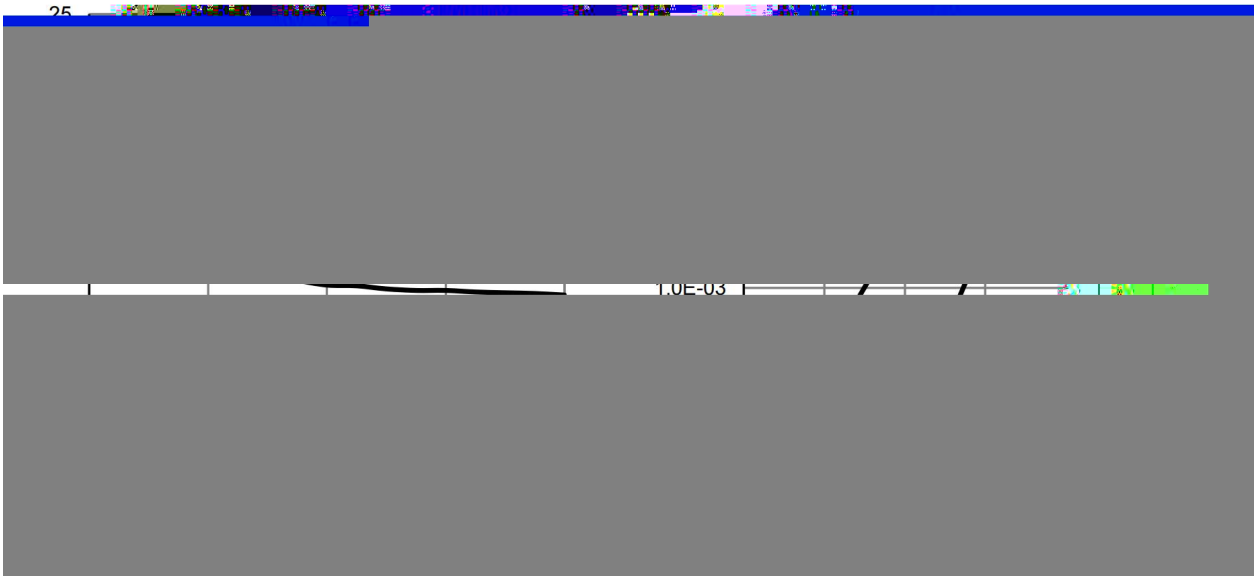
见印章说明。See Marking Instructions.

Parameter	Symbol	Rating	Unit
Drain-Source Voltage	V_{DS}	30	V
Drain Current -			

/ Electrical Characteristic Curve



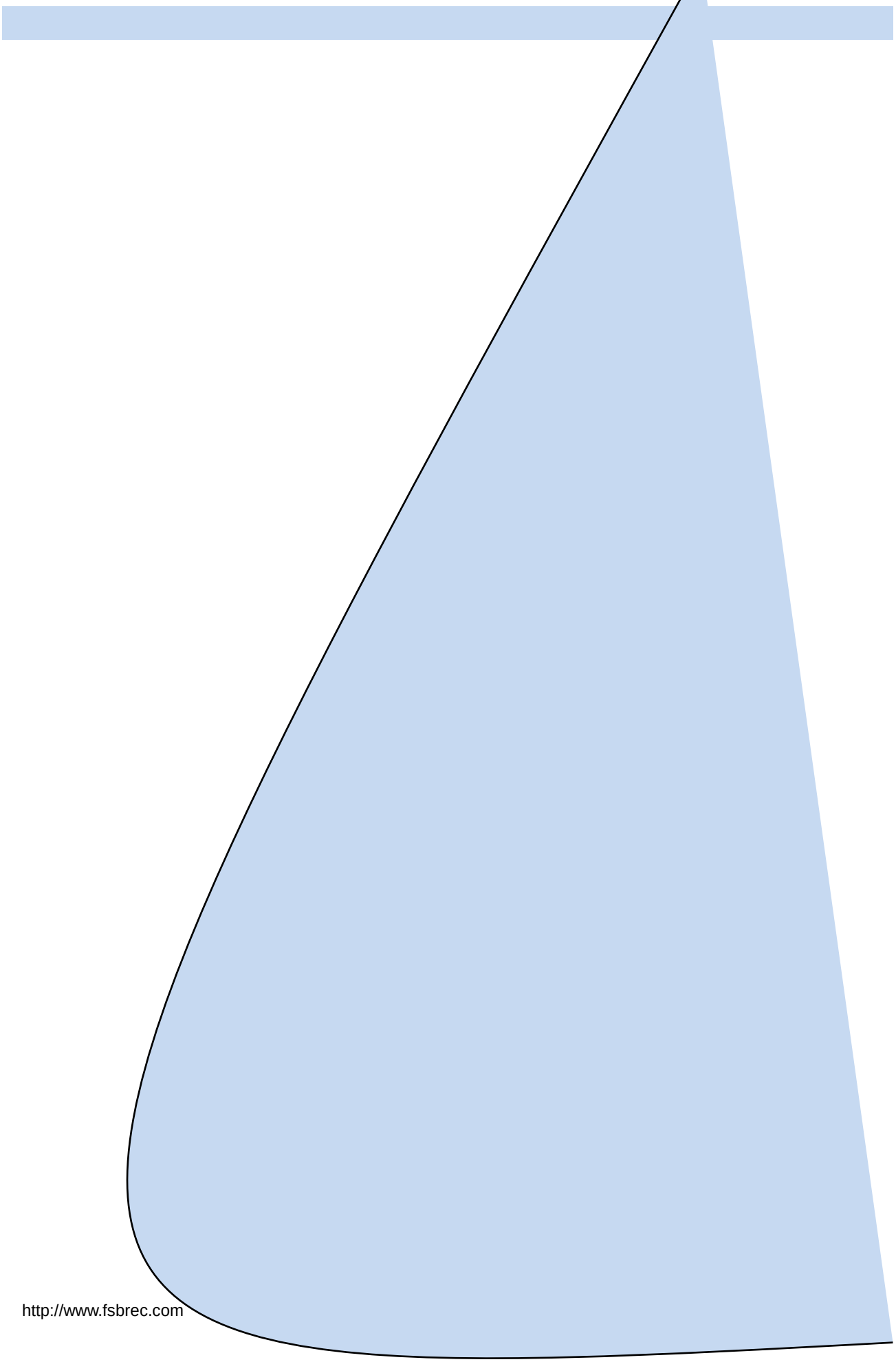




BRCS080N03ZC

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DATA SHEET



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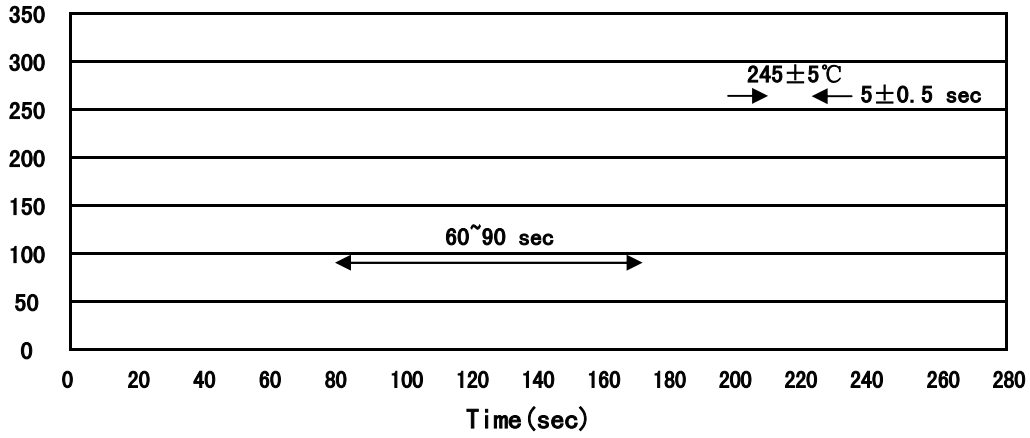
/ Marking Instructions

说明：

BR： 为公司代码

080N03

( ) / Temperature Profile for IR Reflow Soldering(Pb-Free)



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