

SOT-23 PNP ! " # \$ % & ' Silicon PNP transistor in a SOT-23 Plastic Package.

I_C () * BRBC817Q + ,) - . AEC-Q101 / 0 1 2 3 4 5 6) 7 8 9 : ' High I_C , complementary pair with BRBC817Q, Qualified to AEC-Q101 Standards for High Reliability, HF Product.

; < = > ? @ A (B C D E F) G H I J K ; L M N 5 6 ' General power amplifier and switching applications, Meet the string d e stri W

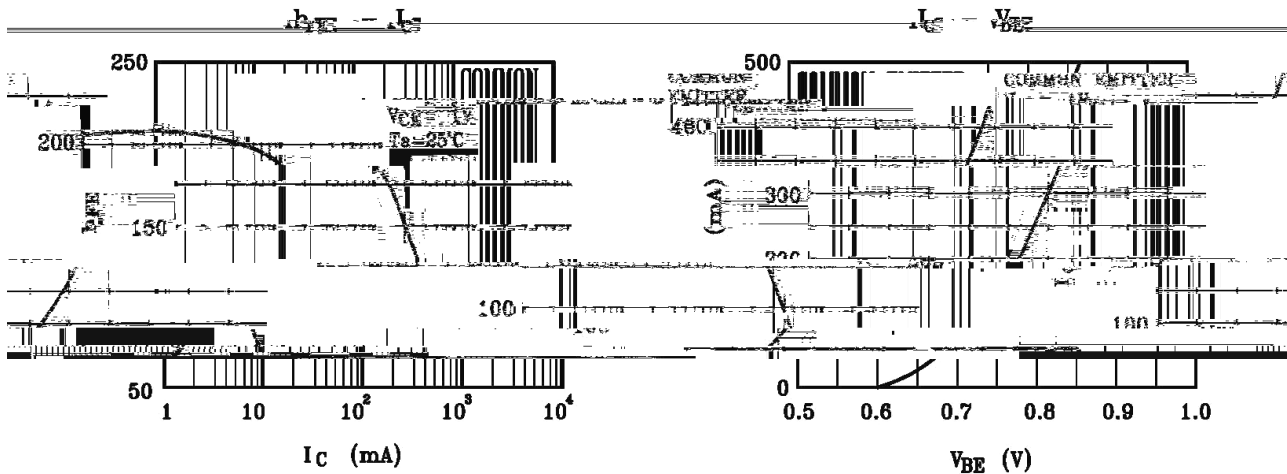
BRBC807Q

Rev.A Apr.-2022

DATA SHEET

http://

/ Electrical Characteristic Curve



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**BR**

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

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Note:

- |   |            |               |                                            |
|---|------------|---------------|--------------------------------------------|
| 1 | 150    200 | 60    120sec; | 1.Preheating:150~200    , Time:60~120sec.  |
| 2 | 255±5      | 5±0.5sec;     | 2.Peak Temp.:255±5    , Duration:5±0.5sec. |