

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

Ic () * 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.

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; < = > ? @ A ( B C D E F ) G H I J K ; L M N 5 6 ' c
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General power amplifier and switching applications, Meet the string 3

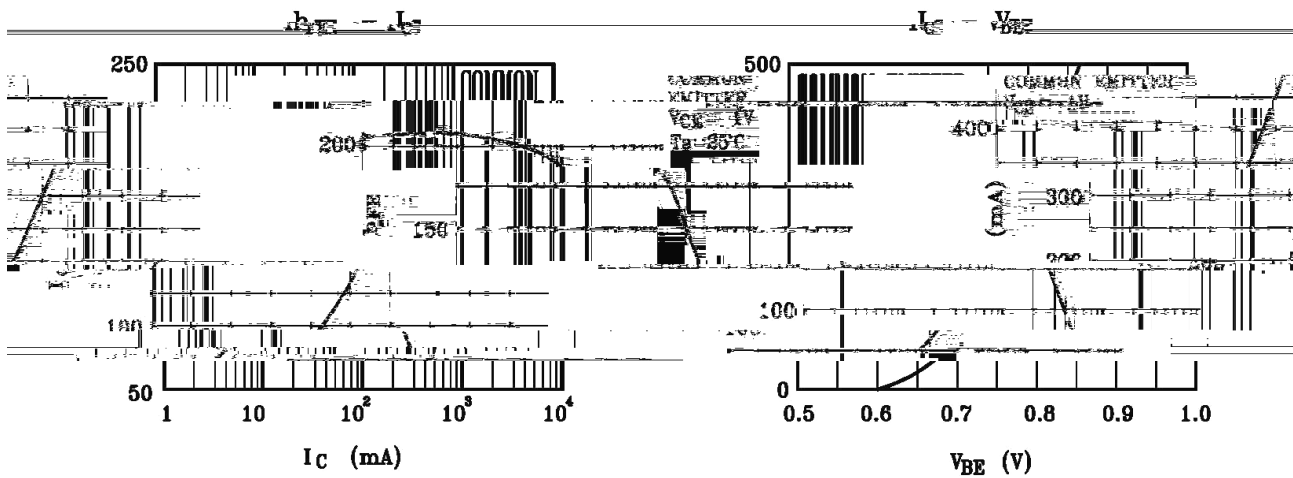
BRBC807Q

Rev.A Apr.-2022

DATA SHEET

<http://>

/ Electrical Characteristic Curve



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http://

**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. |