



●Packaging specifications and hFE

| Type    | hFE | Package                      | Taping |      |
|---------|-----|------------------------------|--------|------|
|         |     | Code                         | TL     | T100 |
|         |     | Basic ordering unit (pieces) | 2500   | 1000 |
| 2SB1260 | QR  |                              | -      | ○    |
| 2SB1181 | QR  |                              | ○      | -    |

hFE values are classified as follows :

| Item | Q          | R          |
|------|------------|------------|
| hFE  | 120 to 270 | 180 to 390 |

●Electrical characteristic curves

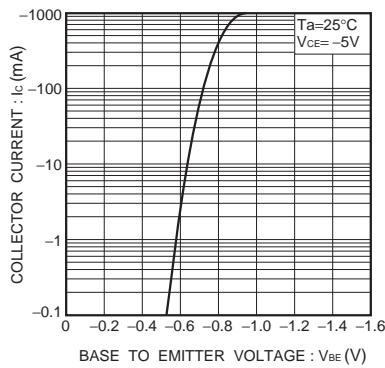


Fig.1 Grounded emitter propagation characteristics

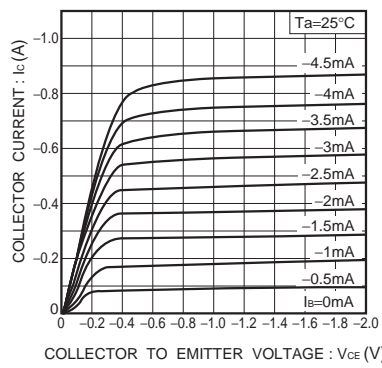


Fig.2 Grounded emitter output characteristics

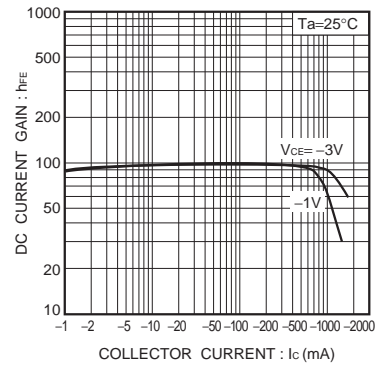


Fig.3 DC current gain vs. collector current

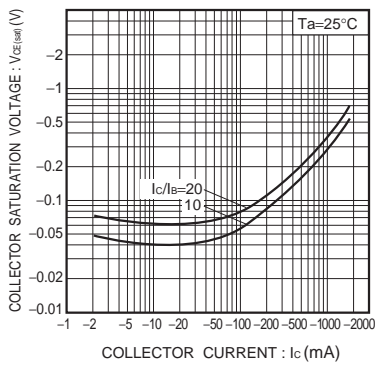


Fig.4 Collector-emitter saturation voltage vs. collector current

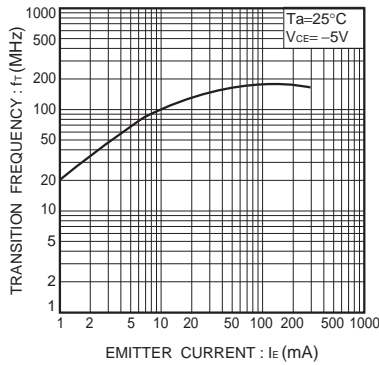


Fig.5 Gain bandwidth product vs. emitter current

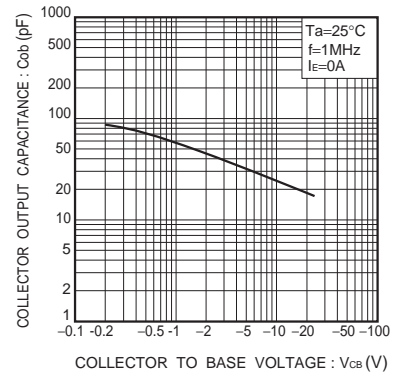


Fig.6 Collector output capacitance vs. collector-base voltage

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