

/ Descriptions

WR0585 SQS Silicon PNP transistor in a TO-252 Plastic Package.

/ Features

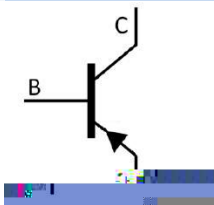
DHF0T434

Low Speed ,Load Formed for Surface Mount Application, Qualified to AEC-Q101 Standards for High Reliability, HF Product.

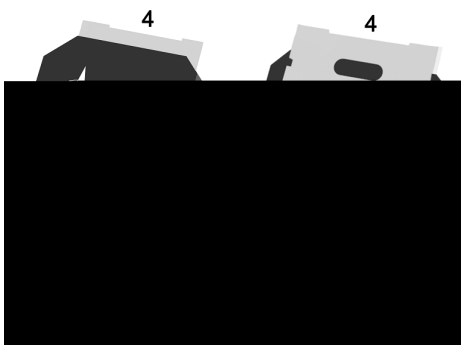
/ Applications

General Purpose Amplifier, Meet the stringent requirements of automotive applications.

/ Equivalent Circuit



/ Pinning



PIN1 Base PIN 2,4 Collector PIN 3 Emitter

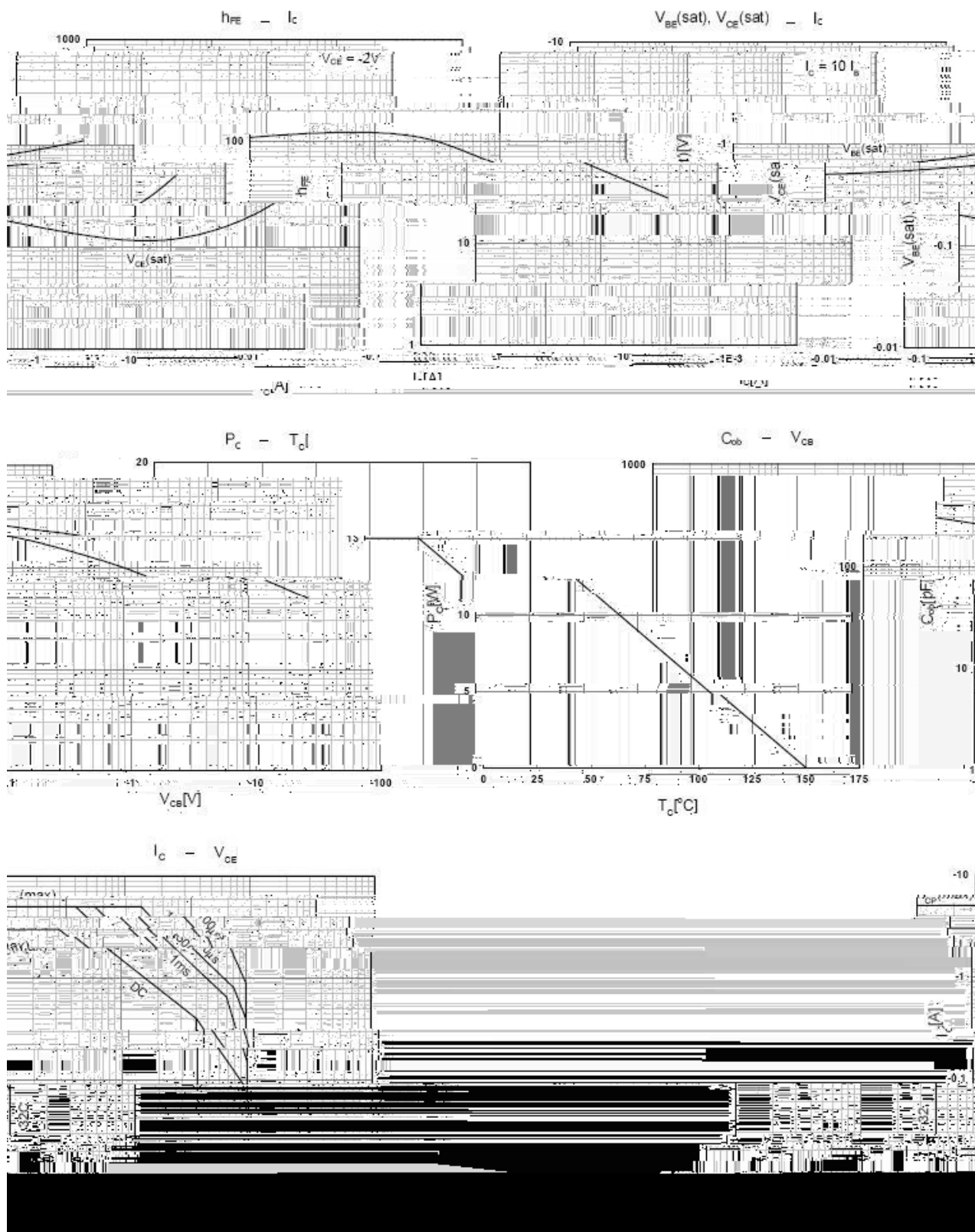
/ h_{FE} Classifications & Marking

See Marking Instructions.

Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	-100	V
Collector to Emitter Voltage	V_{CEO}	-100	V _{Z.}
Emitter to Base Voltage	V_{EBO}	-5.0	V

W(b)c

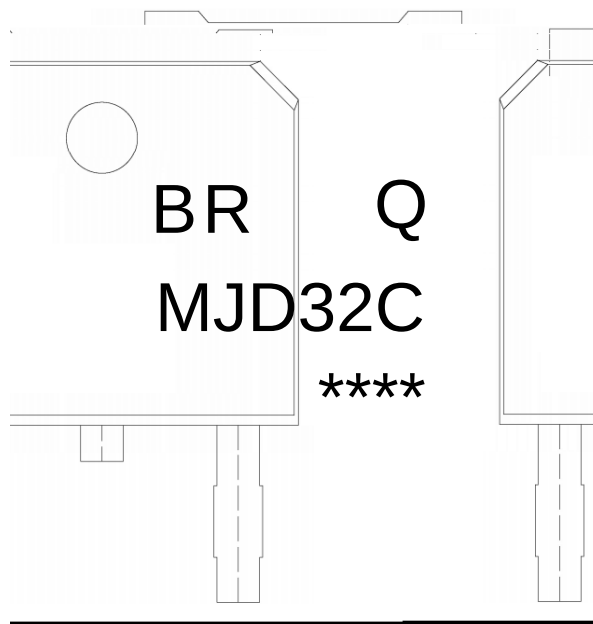
/ Electrical Characteristic Curve



单位: mm

T0-252

/ Marking Instructions



BR

Q

PMG65F

Note:

BR: Company Code

Q: Automobile halogen-free product Code

MJD32C: Product Type

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

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

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.
- 3

2 10%/sec.

3. Cooling Speed: 2~10%/sec.