

5 é / Descriptions

9 5 : .> // x 4 6 4 !- } â 'ož Silicon NPN transistor in a SOT-23 Plastic Package.

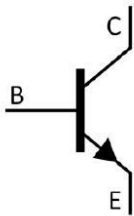
α^a / Features

2 3 ; mož
Complementary pair with L8550M.

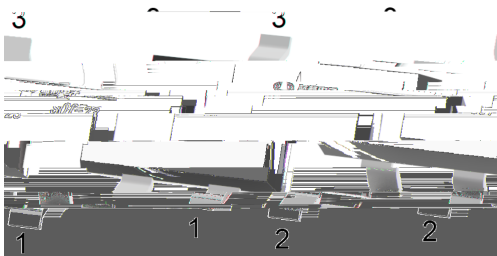
Đ ÷ / Applications

9 ä y Ý èož
Power amplifier applications.

Ã W] Ô . / Equivalent Circuit



• Ū - æ

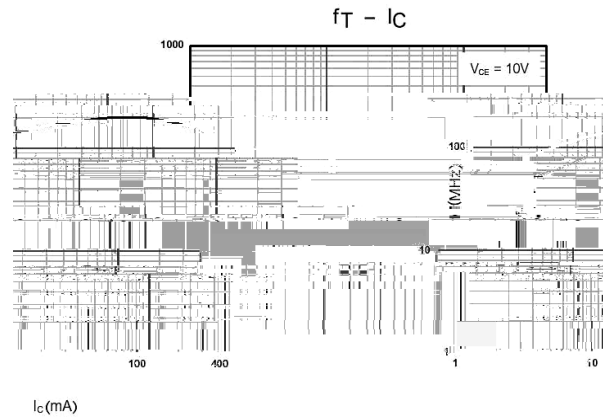
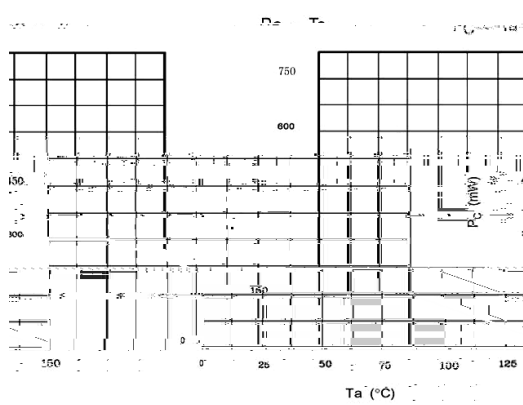
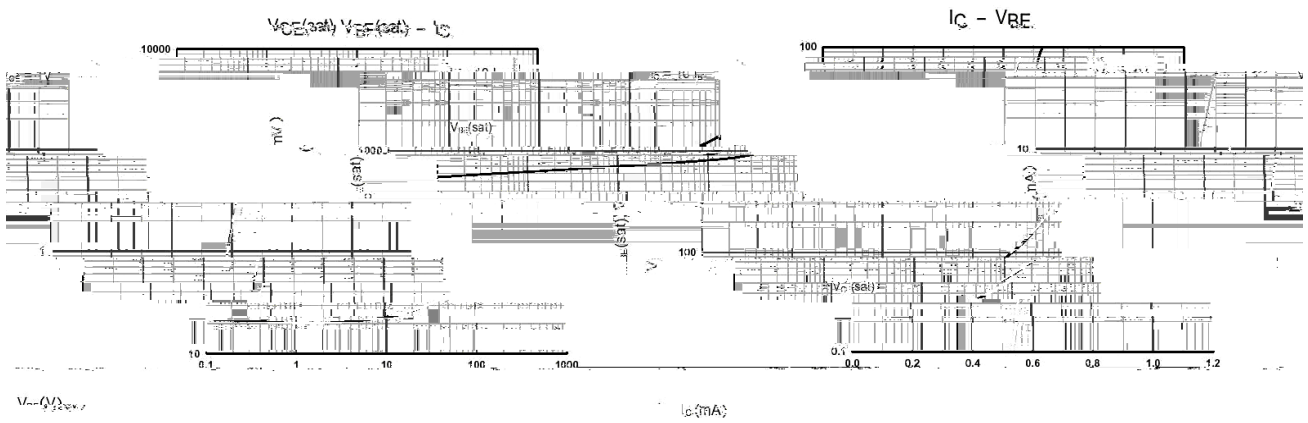
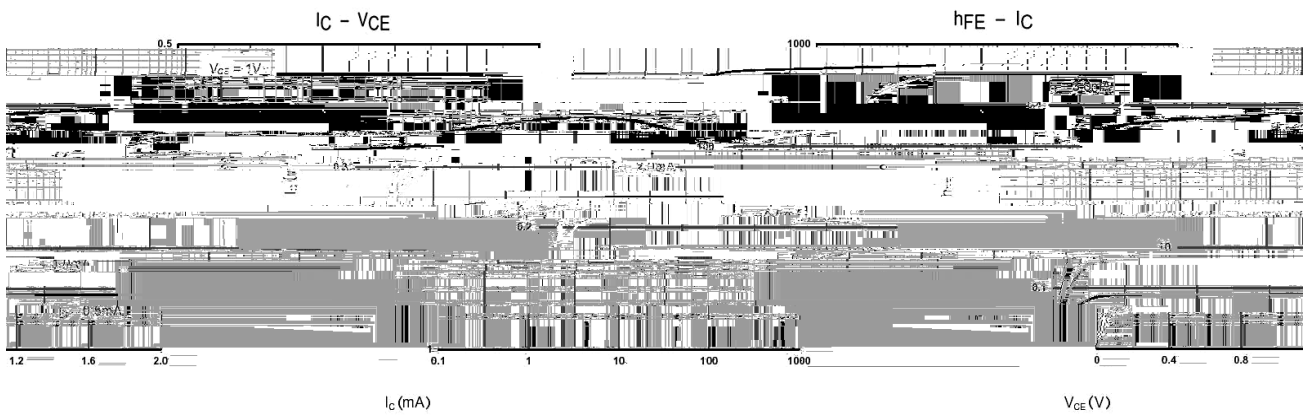


PIN1 y Base PIN 2 y Emitter PIN 3 y Collector

Z Ü B , M V / h_{FE} Classifications & Marking

$@ f$ Parameter	$\dots Z$ Symbol	$f \succ$ Rating	$\% y$ Unit
Collector to Base Voltage	V		

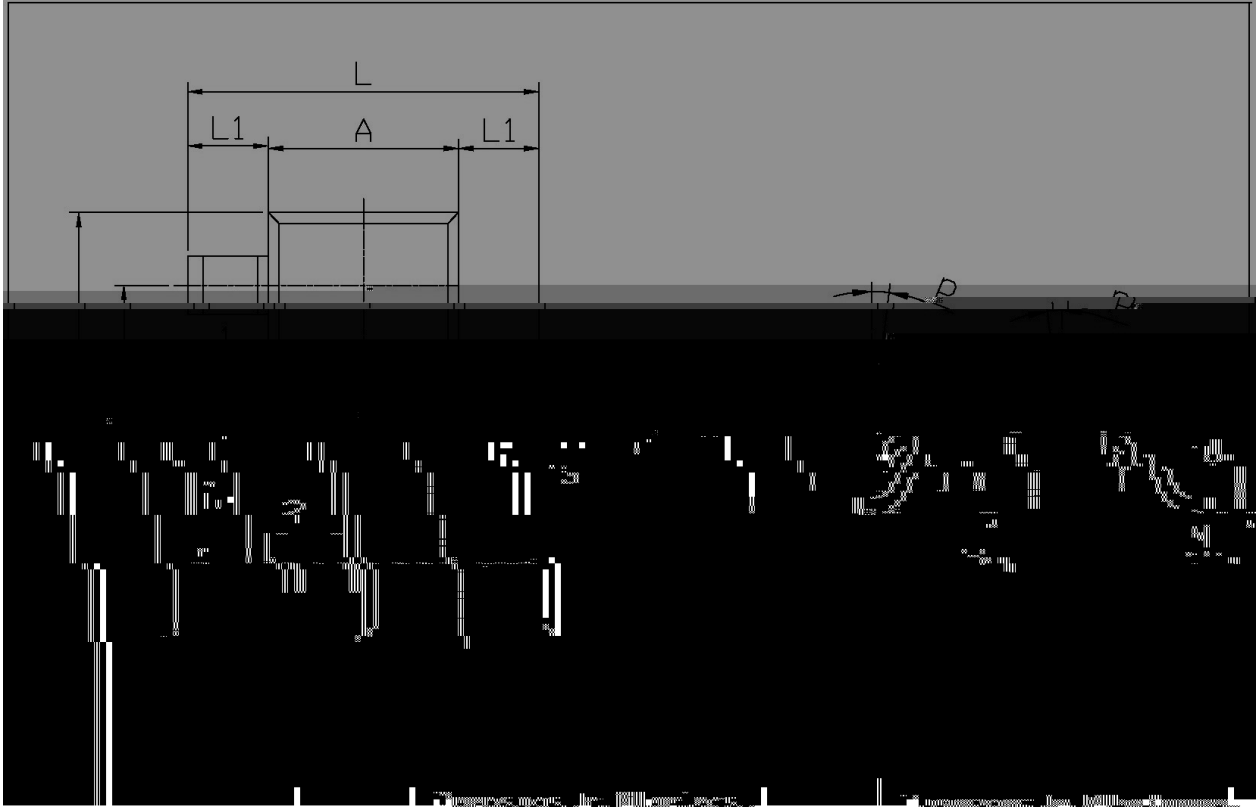
Electrical Characteristic Curve



Ø □ =) ϕ / Package Dimensions

SOT-23

单位: mm



š WD t... • Ž Ć (x /) / : KSVKXGZ[XK 6XULORK LUX / 8 8KLRU] 9URJKXOTM 6

^a Ć y

- 1o• Ä ½ “ † 150 ½180 - k ž • 60 ½90sec;
- 2o• Q › “ † 245 r5 - k ž • 4 Ò 5 r0.5sec;
- 3o• D N ò i Ò 0 , † 2 ½10 - /sec.

Note:

- 1.Preheating:150~180 - , Time:60~90sec.
- 2.Peak Temp.:245 r5 - , Duration:5 r0.5sec.
- 3. Cooling Speed: 2~10 - /sec.

ÂD /Cã p¹⁰»] / Resistance to Soldering Heat Test Conditions

“ † y 260 r5 - ž • y 10 r1 sec. Temp.:260 r5 - Time:10 r1 sec

G P á / Packaging SPEC.

2 & x / REEL