

/ Descriptions

TO-92 NPN Silicon NPN transistor in a TO-92 Plastic Package.

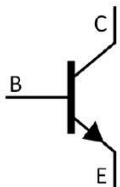
/ Features

High current, Low voltage.

/ Applications

I_C 500mA

Medium power amplifier and switch requiring collector currents up to 500 mA.

/ Equivalent Circuit**/ Pinning**

PIN1 Collector PIN 2 Base PIN 3 Emitter

/ h_{FE} Classifications & Marking

See Marking Instructions.

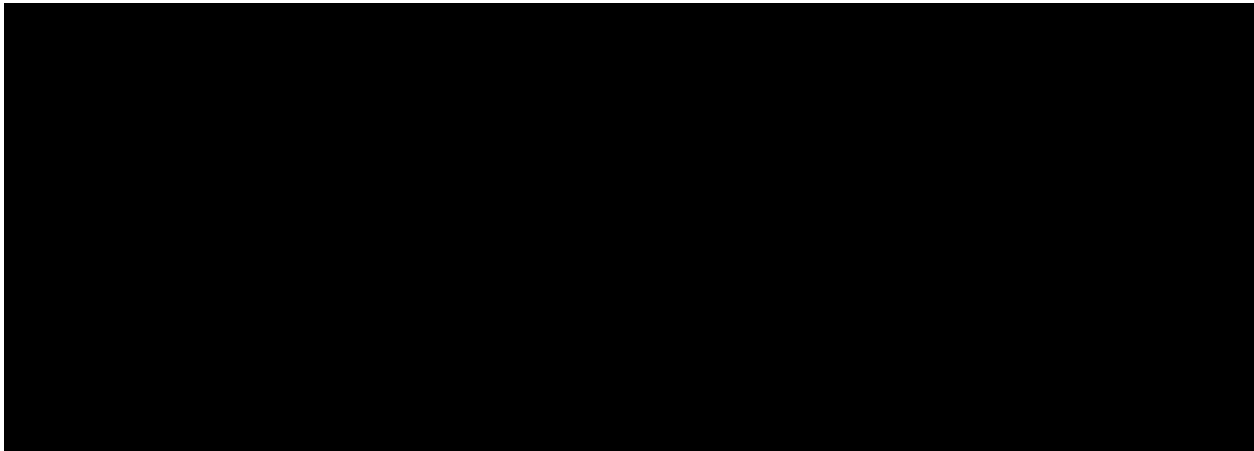
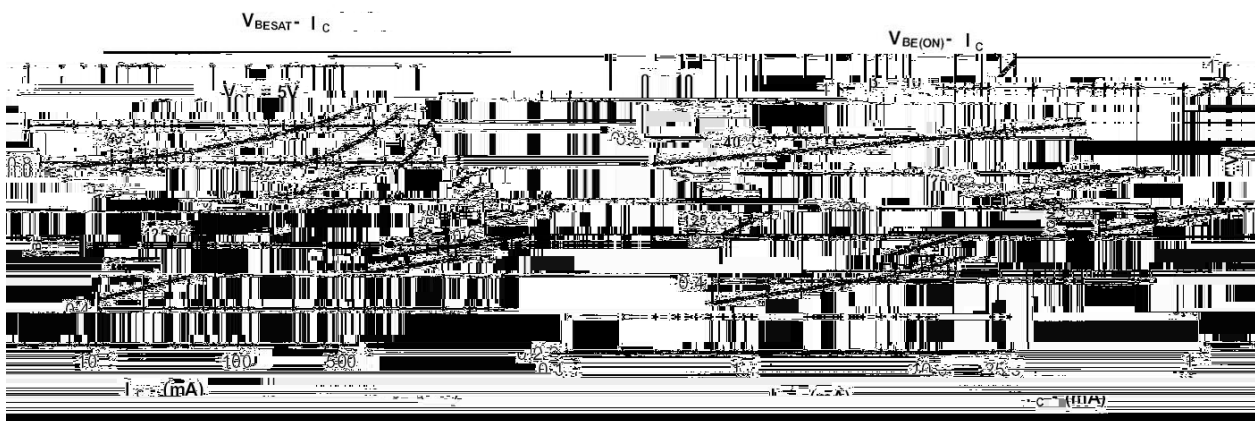
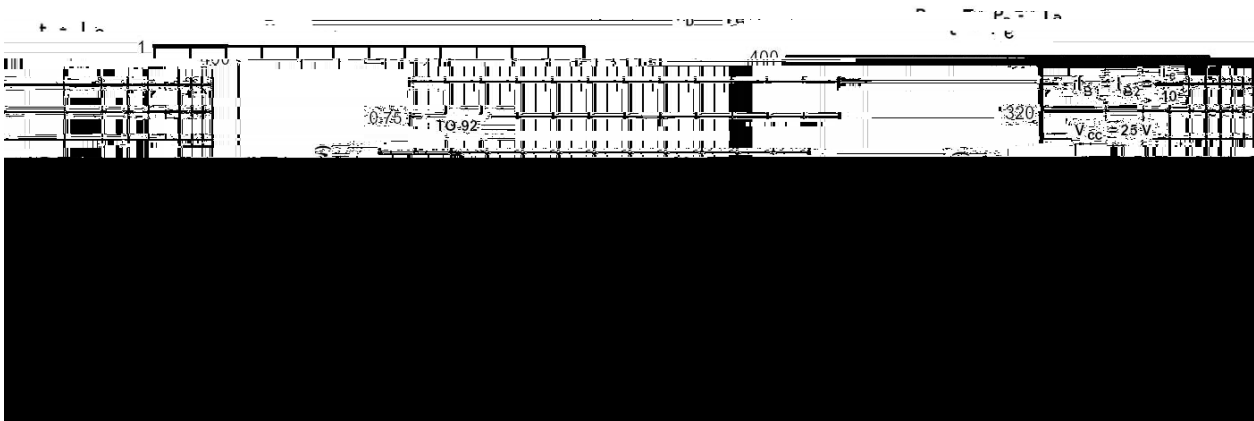
2N4401

Rev.G Dec.-2021



Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	60	V
Collector to Emitter Voltage	V_{CEO}	40	V

/ Electrical Characteristic Curve



/ Package Dimensions

