



--	--	--	--

# 2N4401

Rev.G Dec.-2021



DATA SHEET

## / Descriptions

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

## / Features

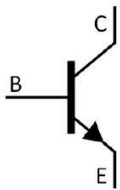
High current, Low voltage.

## / Applications

$I_C$           500mA

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

## / Equivalent Circuit



## / Pinning



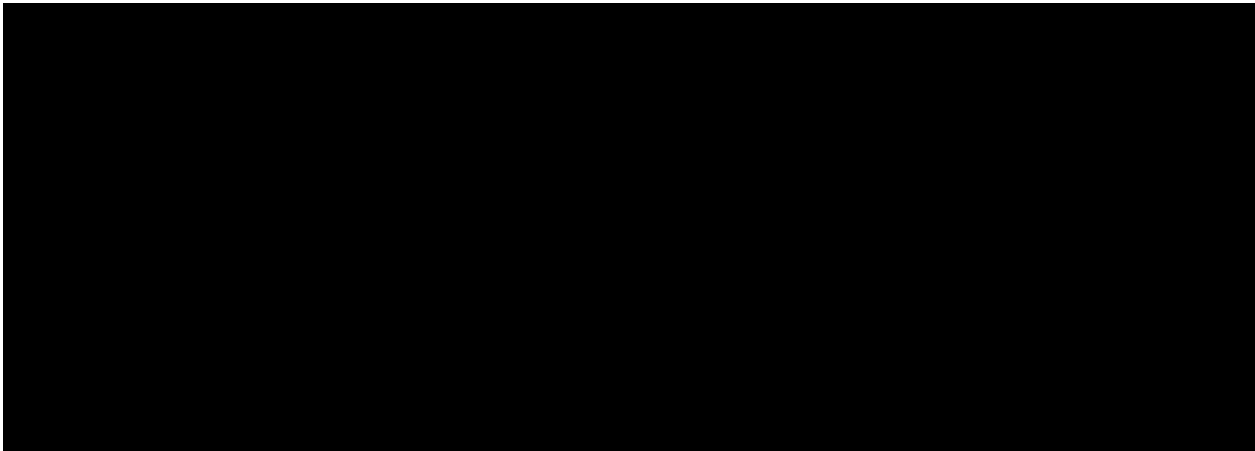
PIN1    Collector          PIN 2    Base          PIN 3    Emitter

## / $h_{FE}$ Classifications & Marking

See Marking Instructions.



/ Electrical Characteristic Curve







h \*

http://

---