

### General features

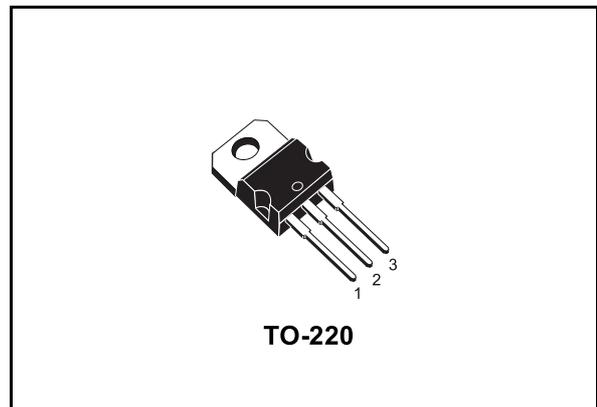
- New enhanced series
- High switching speed
- $h_{FE}$  improved linearity
- $h_{FE}$  Grouping

### Applications

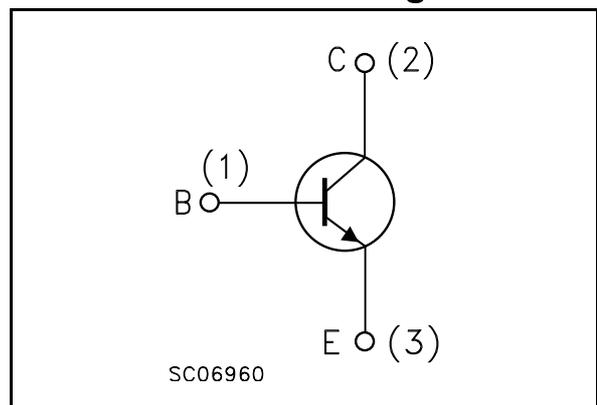
- Linear and switching industrial application

### Description

The TIP31C is a base island technology NPN power transistor in TO-220 plastic package with better performances than the industry standard TIP31C that make this device suitable for audio, power linear and switching applications. The PNP type is TIP32C.



### Internal schematic diagram



### Order codes

Part Number	Marking	Package	Packing
TIP31C <i>Note: on page 4</i>	TIP31C R TIP31C O TIP31C Y	TO-220	Tube