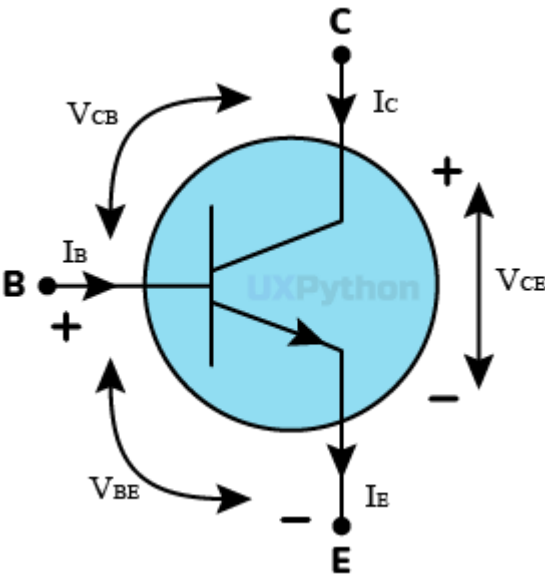


BLW75 NPN Transistor

The BLW75 is a bipolar junction transistor (BJT) with an NPN-type configuration. That means the BLW75 transistor has a positively charged layer between two negatively charged layers. This transistor has three terminals Base, Collector, and Emitter.

The BLW75 transistor symbol shows an arrow from the base into the emitter. This means that the current flows from collector terminal to emitter terminal.

Circuit diagram symbol of the BLW75 transistor as follows.



BLW75 Transistor Specification

Transistor Code		BLW75
Transistor Type		BJT
Transistor Polarity		NPN
Transistor Material		Silicon(SI)
Package		T0128
Collector Power Dissipation (Maximum)	P _C	60W
Collector-Base Voltage (Maximum)	V _{CB}	60V
Collector-Emitter Voltage (Maximum)	V _{CE}	30V
Collector Current (Maximum)	I _C	5A
Operating Junction Temperature (Maximum)	T _J	175°C
Emitter-Base Voltage (Maximum)	V _{EB}	4V
Forward Current Transfer Ratio (hFE Value)		25
Transition Frequency	F _T	800MHz

UXPython is not the creator or an official representative of the BLW75 NPN transistor. You can download the official BLW75 NPN transistor datasheet to get more infromation about this transistor.

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More Transistors Datasheets in T0128 Package

 2N5923 NPN Transistor
 41008A NPN Transistor
 MRF317 NPN Transistor
 MRF305 NPN Transistor

 MRF618 NPN Transistor
 2N5915 NPN Transistor
 MM1551 NPN Transistor
 2SC2173 NPN Transistor
 2N4430 NPN Transistor
 2SC1493 NPN Transistor
 BLW93 NPN Transistor
 2SC2033 NPN Transistor
 2N6602 NPN Transistor
 BFW98 NPN Transistor
 2SC2103A NPN Transistor
 MRF646 NPN Transistor
 2SC2997 NPN Transistor
 41042 NPN Transistor
 BLW60 NPN Transistor
 2SC1251 NPN Transistor