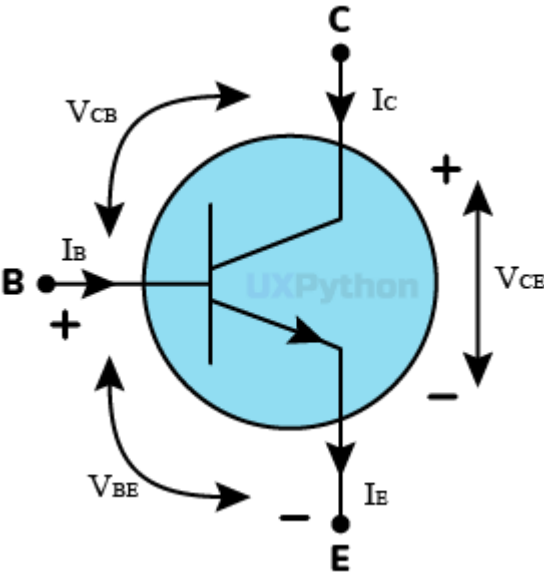


BFW98 NPN Transistor

The BFW98 is a bipolar junction transistor (BJT) with an NPN-type configuration. That means the BFW98 transistor has a positively charged layer between two negatively charged layers. This transistor has three terminals Base, Collector, and Emitter.

The BFW98 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 BFW98 transistor as follows.



BFW98 Transistor Specification

Transistor Code		BFW98
Transistor Type		BJT
Transistor Polarity		NPN
Transistor Material		Silicon(SI)
Package		T0128
Collector Power Dissipation (Maximum)	P _C	3.5W
Collector-Base Voltage (Maximum)	V _{CB}	36V
Collector-Emitter Voltage (Maximum)	V _{CE}	18V
Collector Current (Maximum)	I _C	0.4A
Operating Junction Temperature (Maximum)	T _J	200°C
Emitter-Base Voltage (Maximum)	V _{EB}	4V
Forward Current Transfer Ratio (hFE Value)		10
Transition Frequency	F _T	1000MHz

UXPython is not the creator or an official representative of the BFW98 NPN transistor. You can download the official BFW98 NPN transistor datasheet to get more infromation about this transistor.

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More Transistors Datasheets in T0128 Package

-  MM1549 NPN Transistor
-  2SC1476 NPN Transistor
-  2SC1793 NPN Transistor
-  41010 NPN Transistor

 2N5918 NPN Transistor
 2N5768 NPN Transistor
 2SD1982 NPN Transistor
 2N5483 NPN Transistor
 2N6457 NPN Transistor
 MRF309 NPN Transistor
 2N5995 NPN Transistor
 MM1602 NPN Transistor
 2SD1348 NPN Transistor
 2SC2340 NPN Transistor
 2SC1039 NPN Transistor
 2SC1676 NPN Transistor
 2SC1561 NPN Transistor
 2N6206 NPN Transistor
 2SC1077 NPN Transistor
 2N6202 NPN Transistor