



# Bipolar NPN Bare Die – BTN092

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## Part Description

The BTN092 is a silicon BJT transistor available in bare die form and well suited for use in High Speed Switching applications. PNP Complement is BTP092.

## Key Parameters:

- VCBO = 60V
- VCEO = 40V
- VEBO = 6V
- hFE = 90-333 @ VCE = 1V, IC = 0.01A
- VCE(Sat) = 0.3V @ IC = 0.05A, IB = 5mA
- fT = 250 MHz @ VCE = 20V, IE = 0A
- COBO = 4pF @ VCB = 5V

## Features

Designed to provide performance equivalent to MMBT3904, 2N3904

## Die Size (Unsawn)

280µm X 280µm, 11 Mils X 11 Mils

This is a shortform datasheet only

For the full datasheet

Please contact [sales@siliconsupplies.com](mailto:sales@siliconsupplies.com)

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