



# Bipolar NPN Bare Die – BTN095

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## Part Description

The BTN095 is a silicon BJT transistor available in bare die form and well suited for use in High Voltage Switching applications.

## Key Parameters:

- VCBO = 500V
- VCEO = 400V
- VEBO = 8V
- hFE = 10-30 @ VCE = 10V, IC = 0.005A
- VCE(Sat) = 0.4V @ IC = 0.05A, IB = 10mA
- fT = 10 MHz @ VCE = 10V, IE = 0A
- COBO = - pF @ VCB = - V

## Features

Designed to provide performance equivalent to MJ13001

## Die Size (Unawn)

660µm X 660µm, 26 Mils X 26 Mils

This is a shortform datasheet only

For the full datasheet

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

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