

# Bipolar NPN Bare Die – BTN6098

## **Part Description**

The BTN6098 is a silicon BJT transistor available in bare die form and well suited for use in general purpose switching and amplifier applications. PNP Complement is BTP6098.

## **Key Parameters:**

- VCBO = 200V
- VCEO = 100V
- · VEBO = 6V
- · hFE = 120-300 @ VCE = 2V, IC = 2A
- VCE(Sat) = 0.4V @ IC = 5A, IB = 250mA
- fT = 190 MHz @ VCE = 10V, IE = 0A
- COBO = 38pF @ VCB = 10V

#### **Features**

Low VCE(sat). Designed to provide performance equivalent to ZETEX / DIODES INC. FZT853

# Die Size (Unsawn)

1670µm X 1670µm, 66 Mils X 66 Mils

# This is a shortform datasheet only For the full datasheet

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