

# Bipolar PNP Bare Die – BTP6010

# **Part Description**

The BTP6010 is a silicon BJT transistor available in bare die form and well suited for use in general purpose switching and amplifier applications. NPN complement is BTN6010.

# **Key Parameters:**

- VCBO = -15V
- VCEO = -15V
- VEBO = -5V
- · hFE = 500-1500 @ VCE = -2V, IC = -0.01A
- VCE(Sat) = -0.5V @ IC = -3A, IB = -50mA
- · fT = 100 MHz @ VCE = -5V, IE = 0A
- COBO = 50pF @ VCB = -10V

#### **Features**

Very Low VCE(sat). Designed to provide performance equivalent to ZETEX / DIODES INC. FZT788

### Die Size (Unsawn)

1010µm X 1010µm, 40 Mils X 40 Mils

# This is a shortform datasheet only For the full datasheet

Please contact <a href="mailto:sales@siliconsupplies.com">sales@siliconsupplies.com</a>

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