

## **Part Description**

The BTP6025 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 BTN6024.

## Key Parameters:

- · VCBO = -50V
- · VCEO = -50V
- · VEBO = -7V
- hFE = 200-500 @ VCE = -2V, IC = -0.3A
- · VCE(Sat) = -0.2V @ IC = -1A, IB = -33mA
- fT = 180 MHz @ VCE = -2V, IE = 0A
- · COBO = 20pF @ VCB = -10V

## Features

Very Low VCE(sat). Designed to provide performance equivalent to TOSHIBA 2SA2060

## Die Size (Unsawn)

790µm X 790µm, 31 Mils X 31 Mils



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