

## **Part Description**

The BTP6904 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 BTN6904.

## Key Parameters:

- · VCBO = -40V
- · VCEO = -40V
- · VEBO = -5V
- hFE = 300-800 @ VCE = -5V, IC = -0.1A
- · VCE(Sat) = -0.5V @ IC = -1A, IB = -100mA
- fT = 150 MHz @ VCE = -10V, IE = 0A
- · COBO = 10pF @ VCB = -10V

## Features

Very Low VCE(sat). Designed to provide performance equivalent to ZETEX / DIODES INC. FMMT591A

## Die Size (Unsawn)

660µm X 660µm, 26 Mils X 26 Mils



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