



Bipolar PNP Bare Die – BTP6906

Part Description

The BTP6906 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 BTN6906.

Key Parameters:

- VCBO = -50V
- VCEO = -50V
- VEBO = -5V
- hFE = 200-450 @ VCE = -2V, IC = -1A
- VCE(Sat) = -0.39V @ IC = -3A, IB = -300mA
- fT = 100 MHz @ VCE = -5V, IE = 0A
- COBO = 35pF @ VCB = -10V

Features

Very Low VCE(sat). Designed to provide performance equivalent to NXP / NEXPERIA PBSS5350

Die Size (Unawn)

1010 μ m X 1010 μ m, 40 Mils X 40 Mils

This is a shortform datasheet only

For the full datasheet

Please contact sales@siliconsupplies.com

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