



Bipolar PNP Bare Die – BTP6972

Part Description

The BTP6972 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 BTN6053

Key Parameters:

- VCBO = -60V
- VCEO = -50V
- VEBO = -6V
- hFE = 220-560 @ VCE = -2V, IC = -0.5A
- VCE(Sat) = -0.43V @ IC = -2A, IB = -100mA
- fT = 150 MHz @ VCE = -10V, IE = 0A
- COBO = 50pF @ VCB = -10V

Features

Very Low VCE(sat). Designed to provide performance equivalent to SANYO 2SA2039

Die Size (Unawn)

1250 μ m X 1250 μ m, 49 Mils X 49 Mils

This is a shortform datasheet only

For the full datasheet

Please contact sales@siliconsupplies.com

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