



Bipolar NPN Bare Die – BTN6973

Part Description

The BTN6973 is a silicon BJT transistor available in bare die form and well suited for use in general purpose switching and amplifier applications. PNP Complement is BTP6973.

Key Parameters:

- VCBO = 40V
- VCEO = 40V
- VEBO = 5V
- hFE = 350-680 @ VCE = 2V, IC = 0.1A
- VCE(Sat) = 0.18V @ IC = 1A, IB = 50mA
- fT = 100 MHz @ VCE = 10V, IE = 0A
- COBO = 20pF @ VCB = 10V

Features

Very Low VCE(sat). Designed to provide performance equivalent to NXP / NEXPERIA PBSS4240T

Die Size (Unawn)

700µm X 700µm, 28 Mils X 28 Mils

This is a shortform datasheet only

For the full datasheet

Please contact sales@siliconsupplies.com

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