



Bipolar NPN Bare Die – BTN983

Part Description

The BTN983 is a silicon BJT transistor available in bare die form and well suited for use in High Voltage Driver applications. PNP Complement is BTP983.

Key Parameters:

- VCBO = 350V
- VCEO = 300V
- VEBO = 7V
- hFE = 64-310 @ VCE = 10V, IC = 0.01A
- VCE(Sat) = 0.5V @ IC = 0.01A, IB = 1mA
- fT = 56 MHz @ VCE = 10V, IE = 0A
- COBO = 1pF @ VCB = 20V

Features

Lower current 50mA version of MPSA92 with smaller die size

Die Size (Unawn)

390µm X 390µm, 15 Mils X 15 Mils

This is a shortform datasheet only

For the full datasheet

Please contact sales@siliconsupplies.com

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