



Bipolar NPN Bare Die – BTN6021

Part Description

The BTN6021 is a silicon BJT transistor available in bare die form and well suited for use in general purpose switching and amplifier applications.

Key Parameters:

- VCBO = 50V
- VCEO = 50V
- VEBO = 5V
- hFE = 200- @ VCE = 2V, IC = 1A
- VCE(Sat) = 0.22V @ IC = 2A, IB = 50mA
- fT = 100 MHz @ VCE = 10V, IE = 0A
- COBO = 20pF @ VCB = 10V

Features

Very Low VCE(sat). Designed to provide performance equivalent to ZETEX / DIODES INC. FMMT619

Die Size (Unawn)

850 μ m X 850 μ m, 33 Mils X 33 Mils

This is a shortform datasheet only

For the full datasheet

Please contact sales@siliconsupplies.com

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