



Bipolar NPN Bare Die – BTN074

Part Description

The BTN074 is a silicon BJT transistor available in bare die form and well suited for use in High Speed Switching applications. PNP Complement is BTP074.

Key Parameters:

- VCBO = 60V
- VCEO = 40V
- VEBO = 6V
- hFE = 100-300 @ VCE = 1V, IC = 0.01A
- VCE(Sat) = 0.3V @ IC = 0.05A, IB = 5mA
- fT = 300 MHz @ VCE = 20V, IE = 0A
- COBO = 4pF @ VCB = 5V

Features

Designed to provide performance equivalent to MMBT3904

Die Size (Unawn)

250µm X 270µm, 10 Mils X 11 Mils

This is a shortform datasheet only

For the full datasheet

Please contact sales@siliconsupplies.com

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