

Part Description

The BTP197 is a silicon BJT transistor available in bare die form and well suited for use in High Speed Switching applications.

Key Parameters:

- · VCBO = -40V
- VCEO = -40V
- · VEBO = -5V
- hFE = 90-365 @ VCE = -2V, IC = -0.15A
- · VCE(Sat) = -0.75V @ IC = -0.5A, IB = -50mA
- · fT = 200 MHz @ VCE = -20V, IE = 0A
- · COBO = 10pF @ VCB = -10V

Features

Designed to provide performance equivalent to FAIRCHILD / ON SEMI MMBT4403, 2N4403

Die Size (Unsawn)

490µm X 490µm, 19 Mils X 19 Mils



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