

# Bipolar PNP Bare Die – BTP036T

## **Part Description**

The BTP036T is a silicon BJT transistor available in bare die form and well suited for use in High Voltage Driver applications.

## **Key Parameters:**

- VCBO = -600V
- VCEO = -600V
- VEBO = -7V
- hFE = 95-410 @ VCE = -5V, IC = -0.05A
- VCE(Sat) = -1.05V @ IC = -0.1A, IB = -10mA
- · fT = 30 MHz @ VCE = -10V, IE = 0A
- COBO = 40pF @ VCB = -10V

#### **Features**

Designed to provide performance equivalent to TOSHIBA 2SA2142

# Die Size (Unsawn)

1940µm X 1940µm, 76 Mils X 76 Mils

# This is a shortform datasheet only For the full datasheet

Please contact <a href="mailto:sales@siliconsupplies.com">sales@siliconsupplies.com</a>

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