

# Bipolar PNP Bare Die – BTP987

## **Part Description**

The BTP987 is a general purpose PNP Darlington transistor supplied in bare die form.

# **Key Parameters:**

- VCBO = -60V
- VCEO = -45V
- VEBO = -5V
- HFE = 2000 @ VCE = -10V, IC = -500mA
- VCE SAT = -1.3V @ IC = -0.5A, IB = -0.5mA
- fT = 200MHz @ VCE = -5V, IE = 0A
- COBO = -pF @ VCB = -V

#### **Features**

These high reliability transistors are suited for assembly on thick & thin-film hybrid circuits with high mechanical quality & Gold back metallization. Electrically they are characterized over temperature & supplied in multiple hirel grade options.

### Die Size (Unsawn)

680µm X 680µm, 27 Mils X 27 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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