
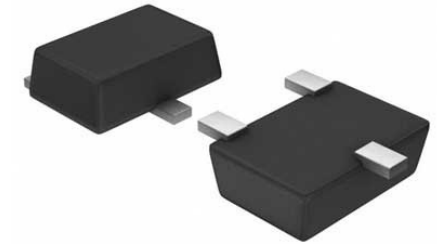


**Trans GP BJT NPN 30V 0.1A 300mW 3-Pin SOT-23 T/R**

<b>Manufacturer:</b>	<u>ON Semiconductor, LLC</u>
<b>Package/Case:</b>	SOT-23
<b>Product Type:</b>	Thyristors
<b>RoHS:</b>	RoHS Compliant/Lead free 
<b>Lifecycle:</b>	Active



Images are for reference only

[Inquiry](#)

### General Description

The NPN Bipolar Transistor is designed for use in linear and switching applications. The device is housed in the SOT-23 package, which is designed for lower power surface mount applications.

### Key Features

Moisture Sensitivity Level: 1

ESD Rating - Human Body Model: >4000 VESD Rating - Machine Model: >400 V

Pb-Free Packages are Available

S Prefix for Automotive and Other Applications Requiring Unique Site and Control Change Requirements; AEC-Q101 Qualified and PPAP Capable

### Application

ESD Protection

Polarity Reversal Protection

Data Line Protection

Inductive Load Protection

Steering Logic

### Recommended For You

**BC847ALT1G**

ON Semiconductor, LLC

SOT-23

**BC847BLT1G**

ON Semiconductor, LLC

SOT-23

**BCV27**

ON Semiconductor, LLC

SOT-23

**BC640TA**

ON Semiconductor, LLC

TO-92

**BC857BLT1G**

ON Semiconductor, LLC

SOT-23

**BCP56-10T1G**

ON Semiconductor, LLC

SOT-223

**BC817-25LT1G**

ON Semiconductor, LLC

SOT-23

**BC847CLT1G**

ON Semiconductor, LLC

SOT23

**BC817-40LT1G**

ON Semiconductor, LLC

SOT-23

**BC846ALT1G**

ON Semiconductor, LLC

SOT-23

**BC857CLT1G**

ON Semiconductor, LLC

SOT-23

**BCP56T1G**

ON Semiconductor, LLC

SOT-223

**BC817-16LT3G**

ON Semiconductor, LLC

SOT-23

**BC807-16LT3G**

ON Semiconductor, LLC

SOT-23

**BC856ALTI**

ON Semiconductor, LLC

SOT-23