

# **MUN5114T1G**

Data Sheet

Bias Resistor Transistor, Digital Transistors 100mA 50V BRT PNP

Manufacturers

ON Semiconductor, LLC

Package/Case

SC-70-3

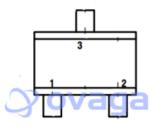
Product Type

Transistors

RoHS

Rohs

Lifecycle



STYLE 3:

PIN 1. BASE

2. EMITTER

3. COLLECTOR

Images are for reference only

Please submit RFQ for MUN5114T1G or Email to us: sales@ovaga.com We will contact you in 12 hours.



## **General Description**

This series of digital transistors is designed to replace a single device and its external resistor bias network. The Bias Resistor Transistor (BRT) contains a single transistor with a monolithic bias network consisting of two resistors; a series base resistor and a base-emitter resistor. The BRT eliminates these individual components by integrating them into a single device. The use of a BRT can reduce both system cost and board space.

Features Application

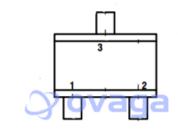
Simplifies Circuit Design ONSEMI

Reduces Board Space

Reduces Component Count

S and NSV Prefix for Automotive and Other Applications Requiring Unique Site and Control Change Requirements; AECQ101 Qualified and PPAP Capable

These Devices are PbFree, Halogen Free/BFR Free and are RoHS Compliant

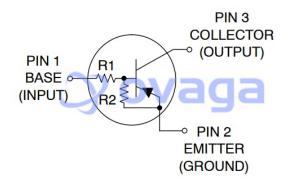


STYLE 3:

PIN 1. BASE

2. EMITTER

3. COLLECTOR



#### **Related Products**



### MUN5111DW1T1G

ON Semiconductor, LLC

SC-88-6



#### **MUN5315DW1T1G**

ON Semiconductor, LLC

SC-88-6



#### SMUN5311DW1T2G

ON Semiconductor, LLC

6-TSSOP, SC-88,



#### SMUN5313DW1T3G

ON Semiconductor, LLC

6-TSSOP, SC-88,



#### **MUN5336DW1T1G**

ON Semiconductor, LLC

SC-70-6



#### **MUN5215T1G**

ON Semiconductor, LLC

SC-70-3



#### SMUN5235DW1T3G

ON Semiconductor, LLC

6-TSSOP, SC-88,



#### NSVMUN5211DW1T3G

ON Semiconductor, LLC

SC-88