

BRT TRANSISTOR, 50V, 10K/10KOHM,Base Input Resistor R1:10kohm, Base-Emitter Resistor R2:10kohm, Collector Emitter Voltage V(br)ceo:50V, Continuous Collector Current Ic:100mA, DC Current Gain Min (hfe):35

Manufacturers	ON Semiconductor, LLC
Package/Case	SC-88-6
Product Type	Transistors
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for MUN5111DW1T1G or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

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

Simplifies Circuit Design

Reduces Board Space

Reduces Component Count

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

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

Application

ONSEMI



Related Products



[MUN5336DWIT1G](#)

ON Semiconductor, LLC
SC-70-6



[MUN5315DWIT1G](#)

ON Semiconductor, LLC
SC-88-6



[MUN5114T1G](#)

ON Semiconductor, LLC
SC-70-3



[MUN5215T1G](#)

ON Semiconductor, LLC
SC-70-3



[SMUN5311DWIT2G](#)

ON Semiconductor, LLC
6-TSSOP, SC-88,



[SMUN5235DWIT3G](#)

ON Semiconductor, LLC
6-TSSOP, SC-88,



[SMUN5313DWIT3G](#)

ON Semiconductor, LLC
6-TSSOP, SC-88,



[NSVMUN5211DWIT3G](#)

ON Semiconductor, LLC
SC-88