

MUN5111DW1T1G

Data Sheet

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 <u>Fmailto:sales@ovaga.com</u> We will contact you in 12 hours.

<u>RFQ</u>

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

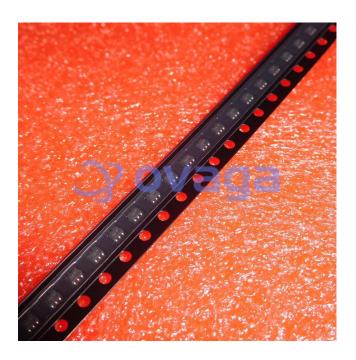
Simplifies Circuit Design ONSEMI

Reduces Board Space

Reduces Component Count

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

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



Related Products



MUN5336DW1T1G

ON Semiconductor, LLC SC-70-6



MUN5114T1G

ON Semiconductor, LLC SC-70-3



SMUN5311DW1T2G

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



SMUN5313DW1T3G

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



MUN5315DW1T1G

ON Semiconductor, LLC SC-88-6



MUN5215T1G

ON Semiconductor, LLC SC-70-3



SMUN5235DW1T3G

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



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