

Dual General Purpose Transistor, Bipolar Transistors 200mA 40V Dual Complementary

Manufacturers	ON Semiconductor, LLC
Package/Case	SC-70-6
Product Type	Transistors
RoHS	Pb-free Halide free
Lifecycle	



Images are for reference only

Please submit RFQ for MBT3946DW1T1G or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The NPN PNP Bipolar Transistor is a spin-off of our popular SOT-23/SOT-323 three-leaded device. It is designed for general purpose amplifier applications and is housed in the SOT-363 six-leaded surface mount package. By putting two discrete devices in one package, this device is ideal for low power surface mount applications where board space is at a premium.

Features

hFE, 100-300

Low VCE(sat), ≤ 0.4 V

Simplifies Circuit Design

Reduces Board Space

Reduces Component Count

Available in 8 mm, 7-inch/3,000 Unit Tape and Reel

Device Marking>

Pb-Free Packages are Available

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

Application

ONSEMI

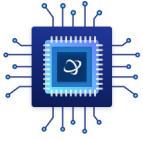
Related Products



[MMBT2222AWT3G](#)
ON Semiconductor, LLC
SC-70



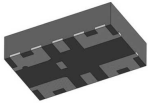
[MBT6429DWIT1G](#)
ON Semiconductor, LLC
SC-70-6



[FDMB3900AN](#)
ON Semiconductor, LLC
MicroFET 3 x 1.9



[FDMB2308PZ](#)
ON Semiconductor, LLC
MLP-8



[FDMB2307NZ](#)
ON Semiconductor, LLC
MLP-6



[MMBT4401WT1G](#)
ON Semiconductor, LLC
SC-70-3



[MMBT3906TT1G](#)
ON Semiconductor, LLC
SC-75-3



[MMBT2222ATT1G](#)
ON Semiconductor, LLC
SC-75-3