

Product Overview

UMZ1N: NPN PNP Bipolar Transistor

For complete documentation, see the data sheet.

The Dual NPN PNP Bipolar Transistor is designed for general purpose amplifier applications. It is housed in the SOT-363/SC-88 package, which is designed for low power surface mount applications.

Features

- Pb-Free Package is Available

Part Electrical Specifications

Product	Compliance	Status	Polarity	Type	$V_{CE(sat)}$ Max (V)	I_C Cont. (A)	V_{CE0} Min (V)	V_{CBO} (V)	V_{EBO} (V)	$V_{BE(sat)}$ (V)	$V_{BE(on)}$ (V)	h_{FE} Min	h_{FE} Max	f_T Min (MHz)	P_{TM} Max (W)	Package Type
NSVUMZ1NT1G	AEC Qualified	Active	Complementary	General Purpose	0.25	0.2	50	60	7	-	-	200	400	-	0.25	SC-88-6 / SC-70-6 / SOT-363-6
	PPAP Capable				0.3											
	Pb-free															
	Halide free															
UMZ1NT1G	Pb-free Halide free	Active	Complementary	General Purpose	0.25 0.3	0.2	50	60	7	-	-	200	400	-	0.25	SC-88-6 / SC-70-6 / SOT-363-6

For more information please contact your local sales support at www.onsemi.com.

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