



# 2N6076

## SILICON PNP SMALL SIGNAL TRANSISTOR

**ELECTRICAL CHARACTERISTICS** Con't (25 Degrees C Ambient Temperature unless otherwise stated)

<b>SYM</b>	<b>CHARACTERISTICS</b>	<b>MIN</b>	<b>MAX</b>	<b>UNITS</b>	<b>TEST CONDITIONS</b>
C <sub>cb</sub>	Output Capacitance	1	13	pF	V <sub>CB</sub> = 10 V, f = 1 MHz
h <sub>fe</sub>	Small Signal Current Gain	100	750		V <sub>CE</sub> = 10 V, I <sub>C</sub> =10 mA, f=1KHz

NOTES:

1. These ratings are limiting values above which the serviceability of any semiconductor device may be impaired.
2. These are steady state limits. The factory should be consulted on applications involving pulsed or low duty cycle operations.
3. These ratings are based on a maximum junction temperature of 150 degrees C.

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## PRODUCT STATUS DEFINITIONS

### Definition of Terms

Datasheet Identification	Product Status	Definition
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