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## 1N1808 (#1349)

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#### Overview

#### Diagrams

Electrical Rating	Symbol	Min	Typ	Max	Unit
Power Dissipation, Total	$P_T$			10.00	W
Regulator voltage, reference voltage (dc)	$V_Z$		9.10		V

Maximum Electrical Rating	Symbol	Min	Typ	Max	Unit
Regulator Impedance (Small-Signal, at $I_{ZT}$ )	$Z_Z$			1.00	$\Omega$
Tolerance	Tol			10.00	%

Undefined	Symbol	Min	Typ	Max	Unit
Regulator or Reference Current, DC at Specified $T_e$	$I_{ZT}$		500.00		mA

This part can be found in the following product categories:

- ▶ [Discretes](#) ▶ [Diodes](#) ▶ [Zener](#) ▶ [Zener Voltage Regulator Diode](#)

### Related Links

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- [Available Stock](#)
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