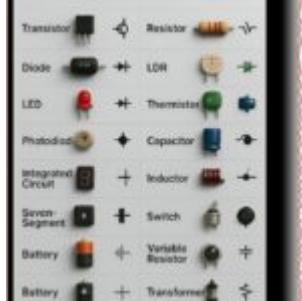


# Active and Passive Electronic Components

Category: Electronic

written by www.mbsmpro.com | December 31, 2025



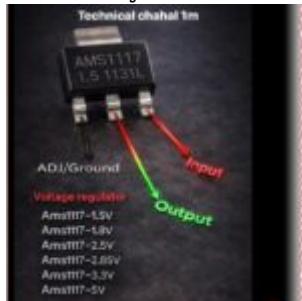
active and passive electronic components list transistor diode led resistor capacitor inductor ldr thermistor switch variable resistor transformer symbols

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## AMS1117 Voltage Regulator

Category: Electronic

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AMS1117 voltage regulator pinout input output ground fixed versions 1.5V 1.8V 2.5V 2.85V 3.3V 5V applications

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## Zener Diode Series 1N746 to 1N5369 Overview

Category: Electronic

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1N767 - 20V	1N4725 - 20V	1N5334 - 20V
1N768 - 20V	1N4730 - 20V	1N5331 - 20V
1N769 - 20V	1N4732 - 20V	1N5332 - 20V
1N770 - 20V	1N4733 - 20V	1N5333 - 20V
1N771 - 20V	1N4734 - 20V	1N5334 - 20V
1N772 - 20V	1N4735 - 20V	1N5335 - 20V
1N773 - 20V	1N4736 - 20V	1N5336 - 20V
1N774 - 20V	1N4737 - 20V	1N5337 - 20V
1N775 - 20V	1N4738 - 20V	1N5338 - 20V
1N776 - 20V	1N4739 - 20V	1N5339 - 20V
1N777 - 20V	1N4740 - 20V	1N5340 - 20V
1N778 - 20V	1N4741 - 20V	1N5341 - 20V
1N779 - 20V	1N4742 - 20V	1N5342 - 20V
1N780 - 20V	1N4743 - 20V	1N5343 - 20V
1N781 - 20V	1N4744 - 20V	1N5344 - 20V
1N782 - 20V	1N4745 - 20V	1N5345 - 20V
1N783 - 20V	1N4746 - 20V	1N5346 - 20V
1N784 - 20V	1N4747 - 20V	1N5347 - 20V
1N785 - 20V	1N4748 - 20V	1N5348 - 20V
1N786 - 20V	1N4749 - 20V	1N5349 - 20V
1N787 - 20V	1N4750 - 20V	1N5350 - 20V
1N788 - 20V	1N4751 - 20V	1N5351 - 20V
1N789 - 20V	1N4752 - 20V	1N5352 - 20V
1N790 - 20V	1N4753 - 20V	1N5353 - 20V
1N791 - 20V	1N4754 - 20V	1N5354 - 20V
1N792 - 20V	1N4755 - 20V	1N5355 - 20V
1N793 - 20V	1N4756 - 20V	1N5356 - 20V
1N794 - 20V	1N4757 - 20V	1N5357 - 20V
1N795 - 20V	1N4758 - 20V	1N5358 - 20V
1N796 - 20V	1N4759 - 20V	1N5359 - 20V
1N797 - 20V	1N4760 - 20V	1N5360 - 20V
1N798 - 20V	1N4761 - 20V	1N5361 - 20V
1N799 - 20V	1N4762 - 20V	1N5362 - 20V
1N800 - 20V	1N4763 - 20V	1N5363 - 20V
1N801 - 20V	1N4764 - 20V	1N5364 - 20V
1N802 - 20V	1N4765 - 20V	1N5365 - 20V
1N803 - 20V	1N4766 - 20V	1N5366 - 20V
1N804 - 20V	1N4767 - 20V	1N5367 - 20V
1N805 - 20V	1N4768 - 20V	1N5368 - 20V
1N806 - 20V	1N4769 - 20V	1N5369 - 20V

Zener diodes are essential components in voltage regulation and protection circuits. This guide provides a detailed overview of three popular power ratings: 0.5W, 1W, and 5W Zener diode series, covering part numbers from 1N746 to 1N5369 and voltage ranges from 3.3V to 100V. Whether you're designing a power supply, voltage reference, or surge protection circuit, having a complete voltage chart at your fingertips is invaluable for selecting the right component.