

[Analog.com\(//www.analog.com\)](https://www.analog.com)[EngineerZone\(//ez.analog.com\)](https://ez.analog.com)[AnalogDialogue\(//www.analog.com/en/analog-digital.html\)](https://www.analog.com/en/analog-digital.html)[my>Analog \(//my.analog.com/\)](https://my.analog.com/)[Log In\(/university/tools/adalp2000/parts-index?do=login&sectok=\)](#)

( /start )

Wiki

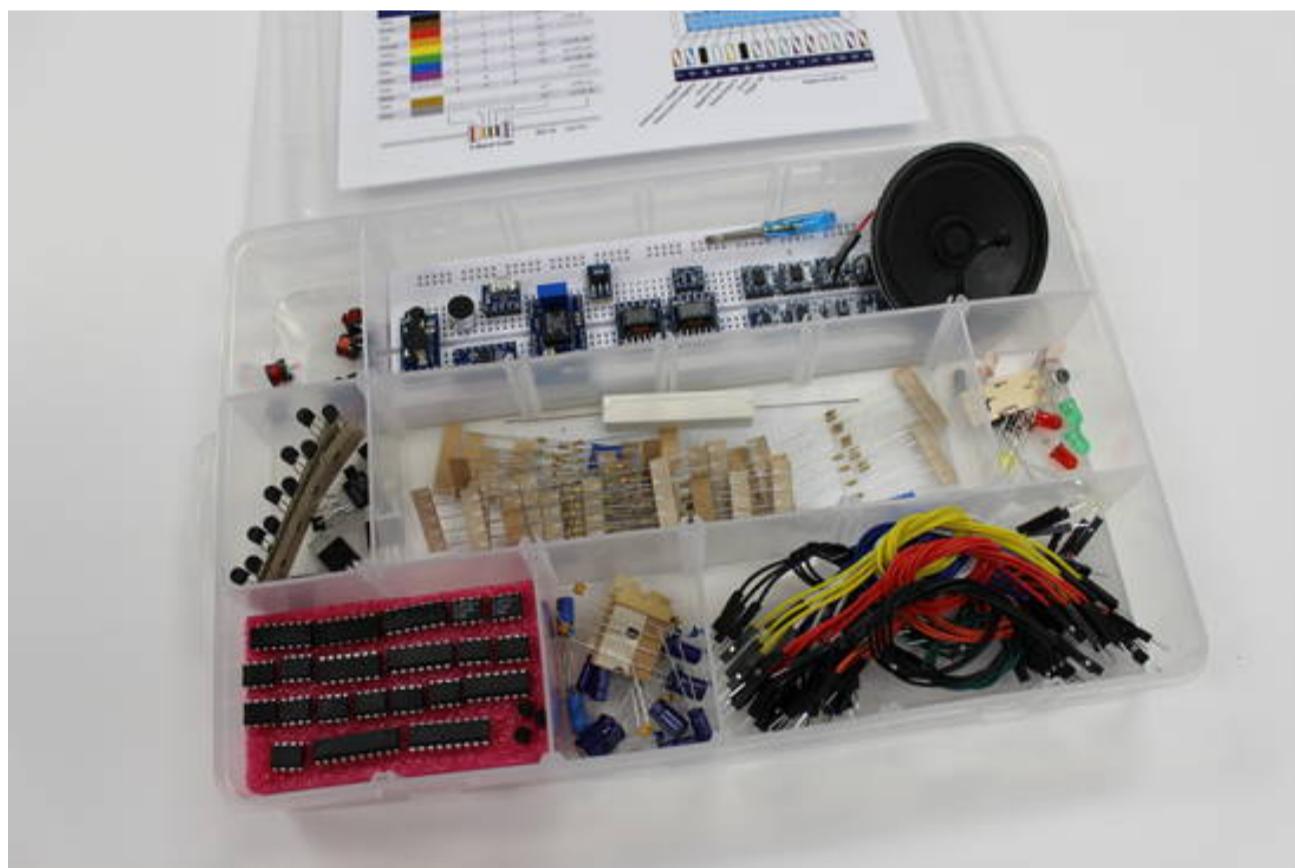
[Resources and Tools \(/resources\)](#)[Education Content \(/university/courses/tutorials/index\)](#)[Wiki Help \(/wiki/help\)](#)[Wiki Tools](#)

search wiki

# Analog Devices Wiki

This version (08 Jul 2022 15:38) was [approved](#) by Doug Mercer [https://ez.analog.com/members/dmercerc].  
The [Previously approved version](#) (/university/tools/adalp2000/parts-index?rev=1617615788) (05 Apr 2021 11:43) is available.

## ADALP2000 Product Description



[\(/\\_detail/university/tools/adalp2000/kit\\_contents.jpg?\)](#)

[id=university%3Atools%3Aadalp2000%3Aparts-index\)](#)

The ADALP2000 [https://www.analog.com/ADALP2000] Parts Kit contains a large selection of components perfect for creating a wide variety of useful circuits and devices. Featuring a variety of components from Analog Devices, the kit includes transistors, resistors, capacitors, diodes, sensors, and a variety of useful ICs including op-amps, converters, and regulators.

We are on Rev B of the ADALP2000 parts kit, and it's BIGGER and more COMPREHENSIVE than ever. Below is a complete rundown of the components that can be found within the kit.

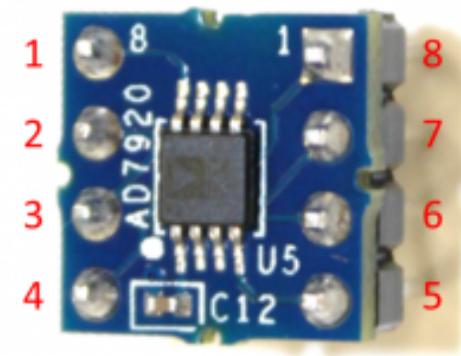
A complete list [https://www.analog.com/media/en/evaluation-boards-kits/evaluation-board/ADALP2000-product-highlights.pdf] and description of components is listed below.

[\(/\\_detail/university/tools/adalp2000/inductor\\_damage.png?id=university%3Atools%3Aadalp2000%3Aparts-index\)](#) It is possible that some inductors included in the ADALP2000 parts kit may have sustained some cosmetic impairments during shipping and handling. These inductors are 100% functional, and while the cosmetic issues do not *look* nice, it does not affect the electrical performance, and all devices meet their datasheet specifications.



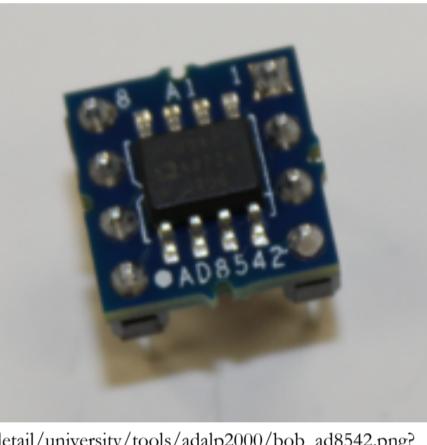
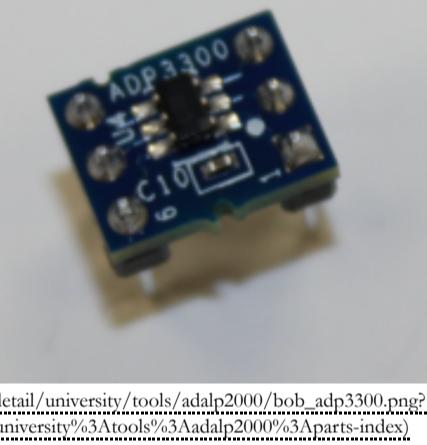
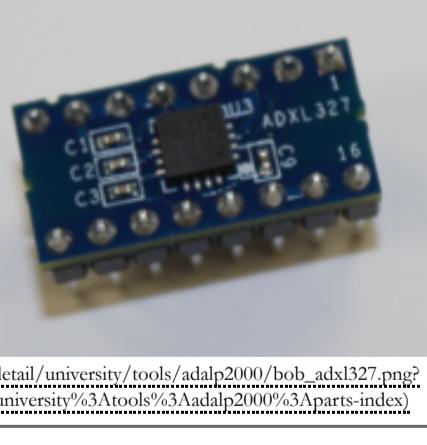
(/\_detail/university/tools/adalp2000/ad7920\_pinout\_error.png?

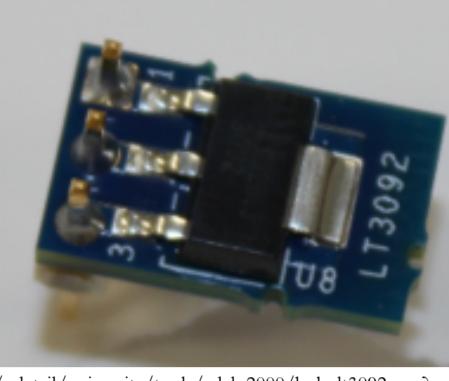
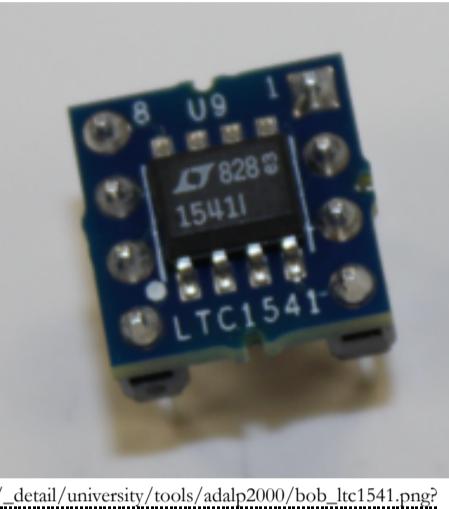
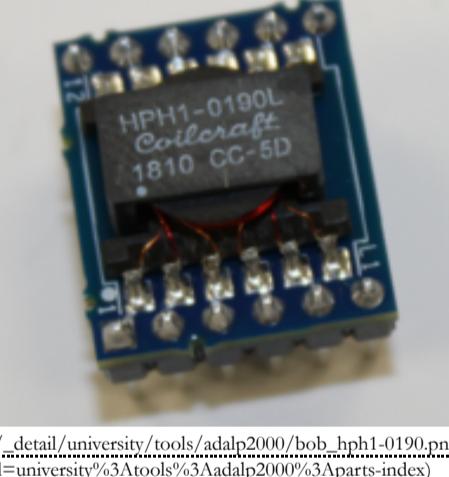
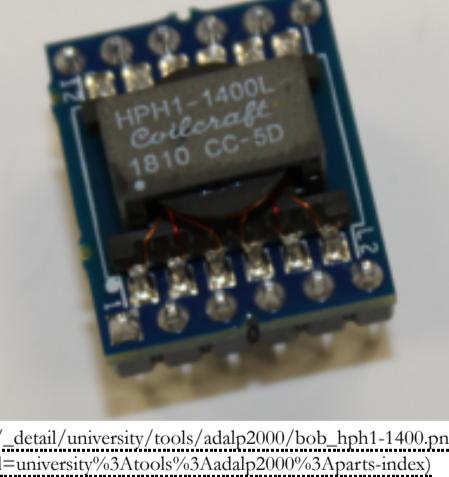
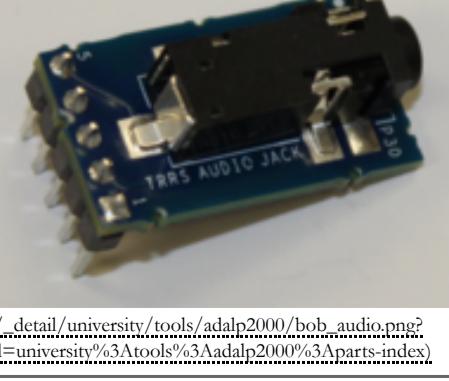
id=university%3Atools%3Adalp2000%3Aparts-index) Note that the pinout of some of the breakout boards is mirrored. This was done to maintain a 300-mil row spacing, maximizing available breadboard connection points. Double-check all pinouts before building your circuit.

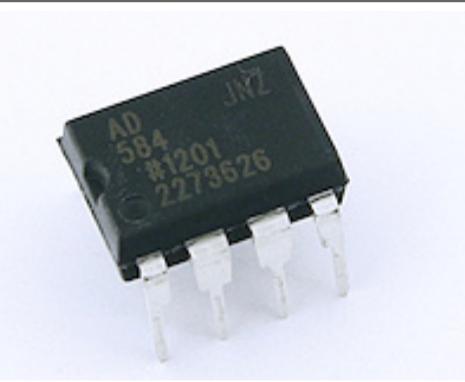
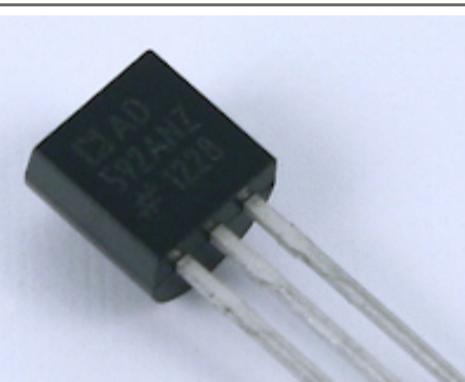
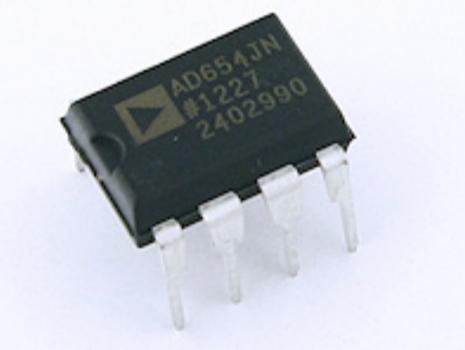
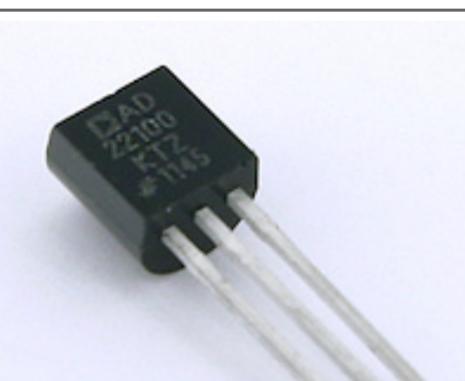
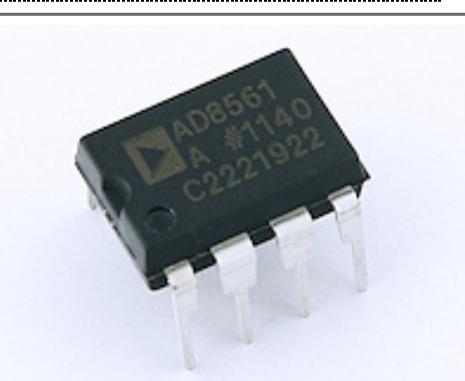


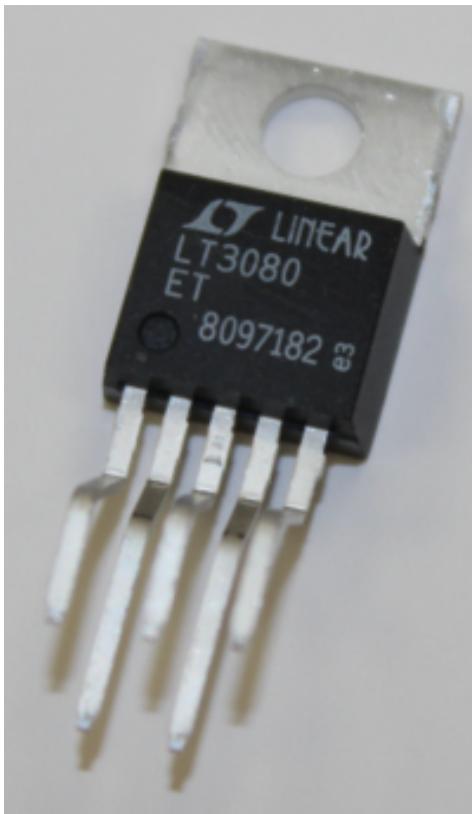
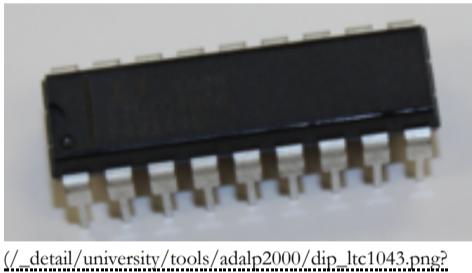
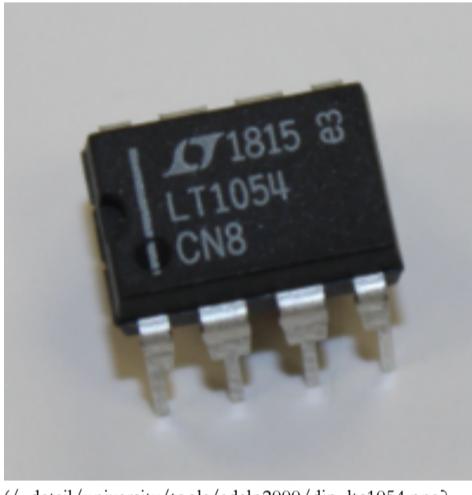
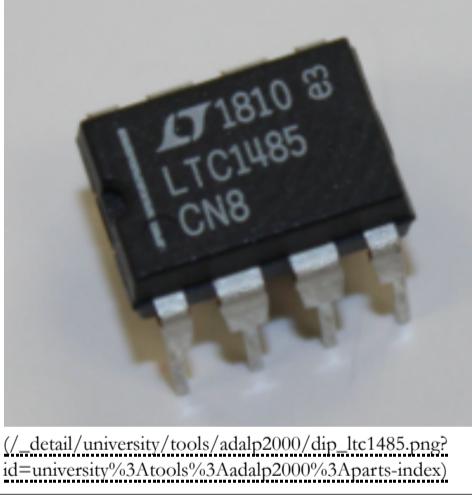
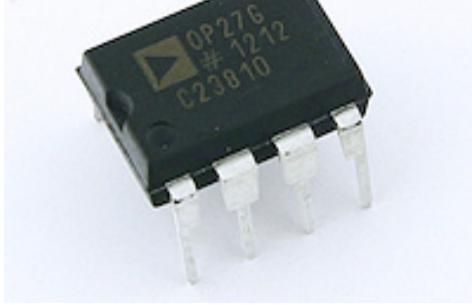
## Kit Contents

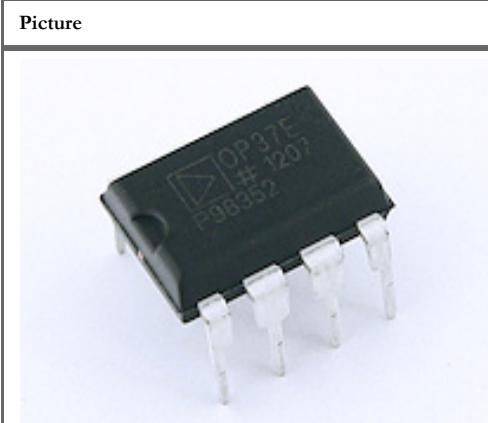
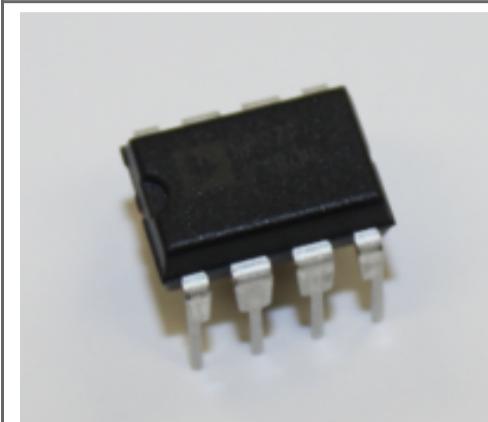
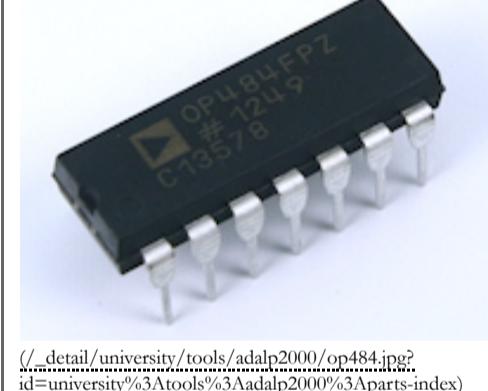
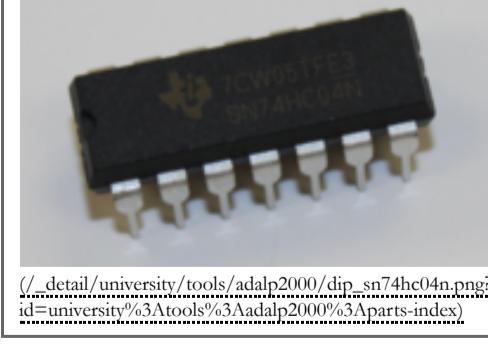
Picture	Part Number	Description	Link
	AD22151	Magnetic Field Sensor	<a href="https://www.analog.com/ad22151">ad22151</a>
	AD5626	12-Bit Digital to Analog Converter	<a href="https://www.analog.com/AD5626">AD5626</a>
	AD7920	12-Bit Analog to Digital Converter	<a href="https://www.analog.com/AD7920">AD7920</a>
	AD8210	Current Shunt Monitor	<a href="https://www.analog.com/AD8210">AD8210</a>

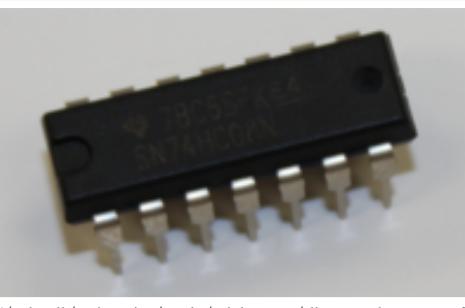
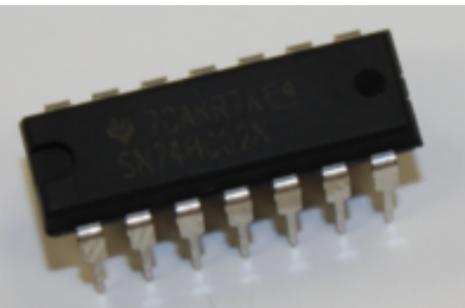
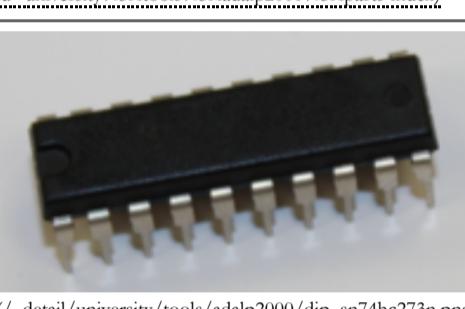
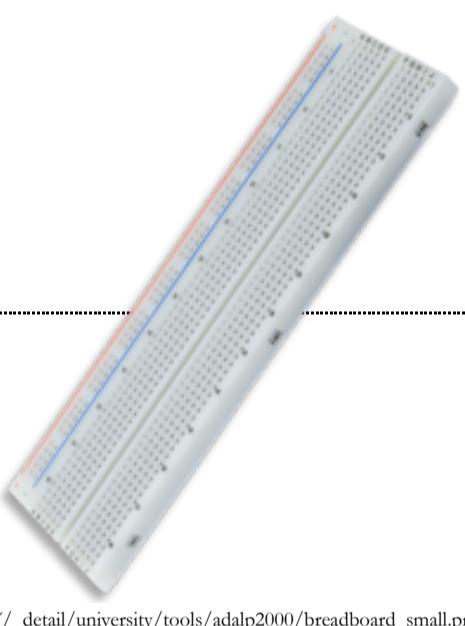
Picture	Part Number	Description	Link
 <a href="#">(/_detail/university/tools/adalp2000/bob_ad8226.png?id=university%3Atools%3Adalp2000%3Aparts-index)</a>	AD8226	Instrumentation Amplifier	AD8226 [ <a href="https://www.analog.com/AD8226">https://www.analog.com/AD8226</a> ]
 <a href="#">(/_detail/university/tools/adalp2000/bob_ad8542.png?id=university%3Atools%3Adalp2000%3Aparts-index)</a>	AD8542	CMOS Rail to Rail Op Amp	AD8542 [ <a href="https://www.analog.com/AD8542">https://www.analog.com/AD8542</a> ]
 <a href="#">(/_detail/university/tools/adalp2000/bob_adp3300.png?id=university%3Atools%3Adalp2000%3Aparts-index)</a>	ADP3300	3.3V, 50mA Linear Regulator(LDO)	ADP3300 [ <a href="https://www.analog.com/ADP3300">https://www.analog.com/ADP3300</a> ]
 <a href="#">(/_detail/university/tools/adalp2000/bob_adtl082.png?id=university%3Atools%3Adalp2000%3Aparts-index)</a>	ADTL082	JFET Op-Amp	ADTL082 [ <a href="https://www.analog.com/ADTL082">https://www.analog.com/ADTL082</a> ]
 <a href="#">(/_detail/university/tools/adalp2000/bob_adxl327.png?id=university%3Atools%3Adalp2000%3Aparts-index)</a>	ADXL327	3-Axis Low-G Accelerometer	ADXL327 [ <a href="https://www.analog.com/ADXL327">https://www.analog.com/ADXL327</a> ]

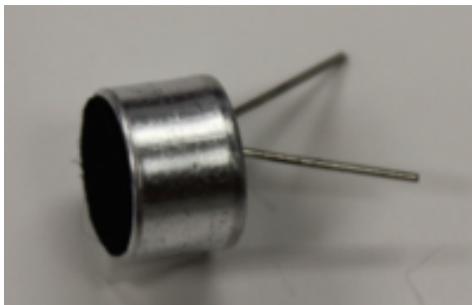
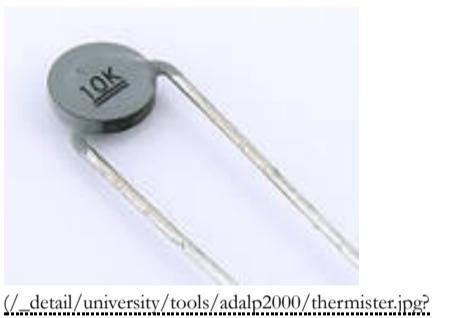
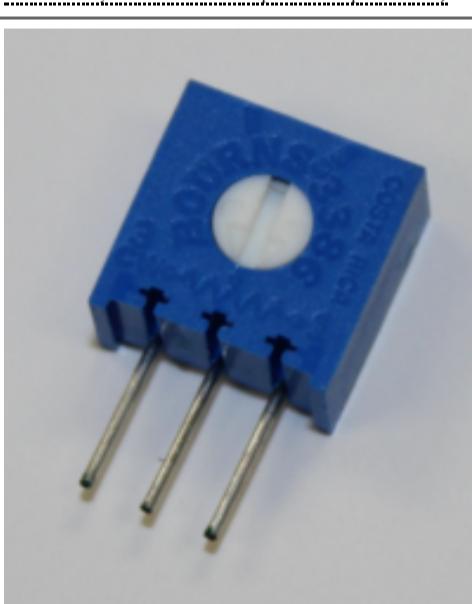
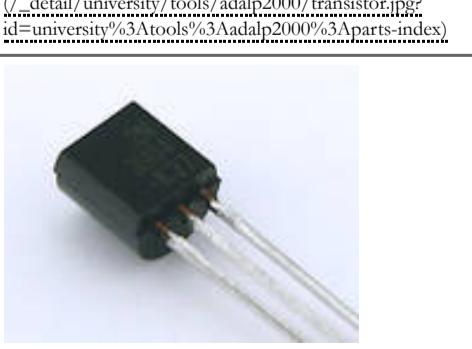
Picture	Part Number	Description	Link
 (/detail/university/tools/adalp2000/bob_lt3092.png?id=university%3Atools%3Adalp2000%3Aparts-index)	LT3092	Programmable Current Source	<a href="https://www.analog.com/LT3092">LT3092</a>
 (/detail/university/tools/adalp2000/bob_ltc1541.png?id=university%3Atools%3Adalp2000%3Aparts-index)	LTC1541	Micropower Amp, Comparator, & Reference	<a href="https://www.analog.com/LTC1541">LTC1541</a>
 (/detail/university/tools/adalp2000/bob_ltm8067.png?id=university%3Atools%3Adalp2000%3Aparts-index)	LTM8067	Isolated DC-DC Converter	<a href="https://www.analog.com/LTM8067">LTM8067</a>
 (/detail/university/tools/adalp2000/bob_hph1-0190.png?id=university%3Atools%3Adalp2000%3Aparts-index)	HPH1-0190	Hexa-Path Transformer	<a href="http://www.coilcraft.com/pdfs/hexa-path.pdf">Datasheet</a>
 (/detail/university/tools/adalp2000/bob_hph1-1400.png?id=university%3Atools%3Adalp2000%3Aparts-index)	HPH1-1400	Hexa-Path Transformer	<a href="http://www.coilcraft.com/pdfs/hexa-path.pdf">Datasheet</a>
 (/detail/university/tools/adalp2000/bob_audio.png?id=university%3Atools%3Adalp2000%3Aparts-index)	SJ-43515TS-SMT-TR	TRRS Microphone In	<a href="https://www.cuidevices.com/product/resource/sj-4351x-smt.pdf">Datasheet</a>

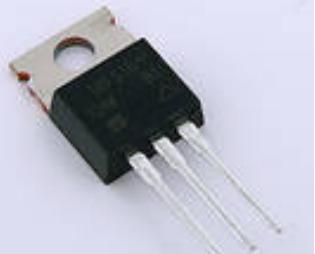
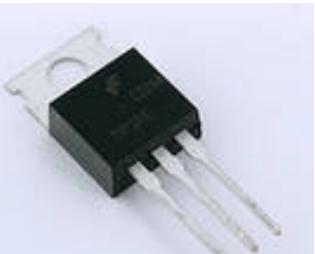
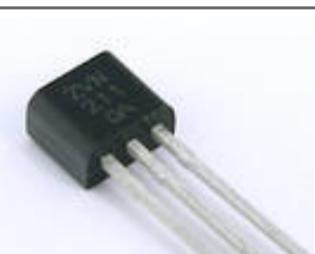
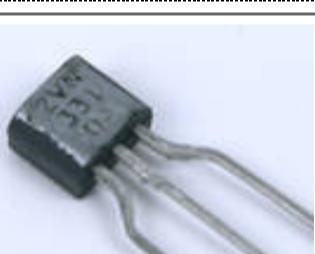
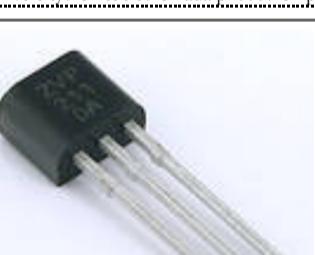
Picture	Part Number	Description	Link
 <a href="#">(/_detail/university/tools/adalp2000/bob_usb.png?id=university%3Atools%3Adalp2000%3Aparts-index)</a>	ZX62D-B-5PA8(30)	Micro USB (Universal Serial Bus) Connector	
 <a href="#">(/_detail/university/tools/adalp2000/ad584.jpg?id=university%3Atools%3Adalp2000%3Aparts-index)</a>	AD584	Programmable Voltage Reference	<a href="#">AD584 [https://www.analog.com/AD584]</a>
 <a href="#">(/_detail/university/tools/adalp2000/ad592.jpg?id=university%3Atools%3Adalp2000%3Aparts-index)</a>	AD592	Current Temperature Sensor	<a href="#">AD592 [https://www.analog.com/AD592]</a>
 <a href="#">(/_detail/university/tools/adalp2000/ad654.jpg?id=university%3Atools%3Adalp2000%3Aparts-index)</a>	AD654	Voltage to Frequency Converter	<a href="#">AD654 [https://www.analog.com/AD654]</a>
 <a href="#">(/_detail/university/tools/adalp2000/ad2210.jpg?id=university%3Atools%3Adalp2000%3Aparts-index)</a>	AD22100	Voltage Temperature Sensor	<a href="#">AD22100 [https://www.analog.com/AD22100]</a>
 <a href="#">(/_detail/university/tools/adalp2000/ad8561.jpg?id=university%3Atools%3Adalp2000%3Aparts-index)</a>	AD8561	Comparator	<a href="#">AD8561 [https://www.analog.com/AD8561]</a>

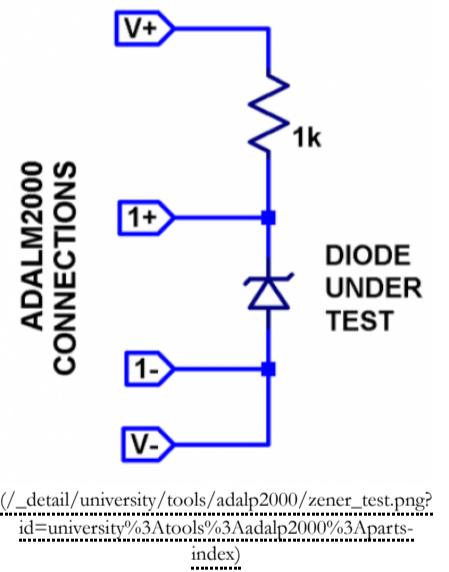
Picture	Part Number	Description	Link
 <a href="#">(/_detail/university/tools/adalp2000/dip_lt3080.png?id=university%3Atools%3Adalp2000%3Aparts-index)</a>	LT3080	Adjustable 1.1A LDO	<a href="#">LT3080</a> [ <a href="https://www.analog.com/LT3080">https://www.analog.com/LT3080</a> ]
 <a href="#">(/_detail/university/tools/adalp2000/dip_ltc1043.png?id=university%3Atools%3Adalp2000%3Aparts-index)</a>	LTC1043	Precision Switch-CAP Block	<a href="#">LTC1043</a> [ <a href="https://www.analog.com/LTC1043">https://www.analog.com/LTC1043</a> ]
 <a href="#">(/_detail/university/tools/adalp2000/dip_ltc1054.png?id=university%3Atools%3Adalp2000%3Aparts-index)</a>	LTC1054	Switched-Capacitor Regulator	<a href="#">LTC1054</a> [ <a href="https://www.analog.com/LT1054">https://www.analog.com/LT1054</a> ]
 <a href="#">(/_detail/university/tools/adalp2000/dip_ltc1485.png?id=university%3Atools%3Adalp2000%3Aparts-index)</a>	LTC1485	Differential Bus Transceiver	<a href="#">LTC1485</a> [ <a href="https://www.analog.com/LTC1485">https://www.analog.com/LTC1485</a> ]
 <a href="#">(/_detail/university/tools/adalp2000/op27.jpg?id=university%3Atools%3Adalp2000%3Aparts-index)</a>	OP27	Low Noise, Precision Op Amp	<a href="#">OP27</a> [ <a href="https://www.analog.com/OP27">https://www.analog.com/OP27</a> ]

Picture	Part Number	Description	Link
 (/_detail/university/tools/adalp2000/op37.jpg? id=university%3Atools%3Aadelp2000%3Aparts-index)	OP37	Precision Op Amp	OP37 [ <a href="https://www.analog.com/OP37">https://www.analog.com/OP37</a> ]
 (/_detail/university/tools/adalp2000/dip_op97.png? id=university%3Atools%3Aadelp2000%3Aparts-index)	OP97	Low Noise, Precision Op Amp	OP97 [ <a href="https://www.analog.com/OP97">https://www.analog.com/OP97</a> ]
 (/_detail/university/tools/adalp2000/op482.jpg? id=university%3Atools%3Aadelp2000%3Aparts-index)	OP482	High Speed JFET Op Amp	OP482 [ <a href="https://www.analog.com/OP482">https://www.analog.com/OP482</a> ]
 (/_detail/university/tools/adalp2000/op484.jpg? id=university%3Atools%3Aadelp2000%3Aparts-index)	OP484	Precision Rail to Rail Op Amp	OP484 [ <a href="https://www.analog.com/OP484">https://www.analog.com/OP484</a> ]
 (/_detail/university/tools/adalp2000/tmp01.jpg? id=university%3Atools%3Aadelp2000%3Aparts-index)	TMP01	Temperature Controller	TMP01 [ <a href="https://www.analog.com/TMP01">https://www.analog.com/TMP01</a> ]
 (/_detail/university/tools/adalp2000/dip_sn74hc04n.png? id=university%3Atools%3Aadelp2000%3Aparts-index)	SN74HC04N	Hex Inverter	Datasheet [ <a href="http://www.ti.com/lit/ds/symlink/sn74hc04.pdf">http://www.ti.com/lit/ds/symlink/sn74hc04.pdf</a> ]

Picture	Part Number	Description	Link
 (/detail/university/tools/adalp2000/dip_sn74hc08n.png?id=university%3Atools%3Adalp2000%3Aparts-index)	SN74HC08N	Quad AND Gate	Datasheet [ <a href="http://www.ti.com/lit/ds/symlink/sn74hc08.pdf">http://www.ti.com/lit/ds/symlink/sn74hc08.pdf</a> ]
 (/detail/university/tools/adalp2000/dip_sn74hc32n.png?id=university%3Atools%3Adalp2000%3Aparts-index)	SN74HC32N	Quad OR Gate	Datasheet [ <a href="http://www.ti.com/lit/ds/symlink/sn54hc32-sp.pdf">http://www.ti.com/lit/ds/symlink/sn54hc32-sp.pdf</a> ]
 (/detail/university/tools/adalp2000/dip_sn74hc273n.png?id=university%3Atools%3Adalp2000%3Aparts-index)	SN74HC273N	Octal Flip Flop	Datasheet [ <a href="http://www.ti.com/lit/ds/symlink/sn54hc273-sp.pdf">http://www.ti.com/lit/ds/symlink/sn54hc273-sp.pdf</a> ]
 (/detail/university/tools/adalp2000/breadboard_small.png?id=university%3Atools%3Adalp2000%3Aparts-index)	Solderless Breadboard	Solderless Breadboard	
 (/detail/university/tools/adalp2000/jumper_wires.png?id=university%3Atools%3Adalp2000%3Aparts-index)	Jumper Wires	Male to Male Jumper Wires	
 (/detail/university/tools/adalp2000/screwdriver.png?id=university%3Atools%3Adalp2000%3Aparts-index)	Screwdriver	Flathead Screwdriver	

Picture	Part Number	Description	Link
	HCM9765-P11-453	Microphone	Datasheet [ <a href="#">/media/university/tools/adalp2000/hcm9765-p11-453.pdf</a> ]
	Speaker	8 Ω Speaker	
	B57164K103J	10 kΩ Thermistor 5mm lead coated disk	Datasheet [ <a href="https://eu.mouser.com/datasheet/2/400/NTC_Leaded_Disks_K164-1317145.pdf">https://eu.mouser.com/datasheet/2/400/NTC_Leaded_Disks_K164-1317145.pdf</a> ]
	SQP10AJB-6R2	6.2 Ω 10W Power Resistor Axial Cement Link	Datasheet [ <a href="https://www.yageo.com/upload/media/product/productsearch/datasheet/lr/Yageo_LR_SQP_NSP_1.pdf">https://www.yageo.com/upload/media/product/productsearch/datasheet/lr/Yageo_LR_SQP_NSP_1.pdf</a> ]
	* 3386C-1-502LF * 3386C-1-103LF * 3386C-1-503LF	* Single Turn 5 kΩ Potentiometer * Single Turn 10 kΩ Potentiometer * Single Turn 50 kΩ Potentiometer	Datasheet [ <a href="https://www.bourns.com/pdfs/3386.pdf">https://www.bourns.com/pdfs/3386.pdf</a> ]
	2N3904	NPN General Purpose Transistor TO-92 Link Marking: 2N3904	Datasheet [ <a href="https://www.onsemi.com/pub/Collateral/2N3903-D.PDF">https://www.onsemi.com/pub/Collateral/2N3903-D.PDF</a> ]
	2N3906	PNP General Purpose Transistor TO-92 Link Marking: 2N3906	Datasheet [ <a href="https://www.onsemi.com/pub/Collateral/2N3906-D.PDF">https://www.onsemi.com/pub/Collateral/2N3906-D.PDF</a> ]

Picture	Part Number	Description	Link
 <a href="#">(/_detail/university/tools/adalp2000/irf510.jpg? id=university%3Atools%3Aadalp2000%3Aparts-index)</a>	IRF510	N-Channel MOSFET 100V TO-220 Link Marking: IRF510	Datasheet [ <a href="http://www.vishay.com/docs/91015/sihf510.pdf">http://www.vishay.com/docs/91015/sihf510.pdf</a> ]
 <a href="#">(/_detail/university/tools/adalp2000/tip31.jpg? id=university%3Atools%3Aadalp2000%3Aparts-index)</a>	TIP31CFS	NPN Epitaxial Transistor TO-220 Link Marking: TIP31	Datasheet [ <a href="http://www.mouser.com/ds/2/149/fairchild%20semiconductor_tip31a-549394.pdf">http://www.mouser.com/ds/2/149/fairchild%20semiconductor_tip31a-549394.pdf</a> ]
 <a href="#">(/_detail/university/tools/adalp2000/tip32.jpg? id=university%3Atools%3Aadalp2000%3Aparts-index)</a>	TIP32CFS	PNP Epitaxial Transistor TO-220 Link Marking: TIP32	Datasheet [ <a href="https://www.mouser.com/ds/2/149/TIP32C-890156.pdf">https://www.mouser.com/ds/2/149/TIP32C-890156.pdf</a> ]
 <a href="#">(/_detail/university/tools/adalp2000/zvn2110a.jpg? id=university%3Atools%3Aadalp2000%3Aparts-index)</a>	ZVN2110A	N-Channel Enhancement FET TO-92 Link Marking: ZVN211	Datasheet [ <a href="https://www.diodes.com/assets/Datasheets/ZVN2110A.pdf">https://www.diodes.com/assets/Datasheets/ZVN2110A.pdf</a> ]
 <a href="#">(/_detail/university/tools/adalp2000/zvn3310.jpg? id=university%3Atools%3Aadalp2000%3Aparts-index)</a>	ZVN3310	N-Channel Enhancement Transistor TO-92 Link Marking: ZVN211	Datasheet [ <a href="https://www.diodes.com/assets/Datasheets/ZVN3310A.pdf">https://www.diodes.com/assets/Datasheets/ZVN3310A.pdf</a> ]
 <a href="#">(/_detail/university/tools/adalp2000/zvp2110a.jpg? id=university%3Atools%3Aadalp2000%3Aparts-index)</a>	ZVP2110A	P-Channel Enhancement FET TO-92 Link Marking: ZVP211	Datasheet [ <a href="https://www.diodes.com/assets/Datasheets/ZVP2110A.pdf">https://www.diodes.com/assets/Datasheets/ZVP2110A.pdf</a> ]
 <a href="#">(/_detail/university/tools/adalp2000/leds.jpg? id=university%3Atools%3Aadalp2000%3Aparts-index)</a>	various LEDs (red, yellow, Green)	T-1 3/4 Link	
 <a href="#">(/_detail/university/tools/adalp2000/qed-123.jpg? id=university%3Atools%3Aadalp2000%3Aparts-index)</a>	QED-123	Infrared LED T-1 3/4	Datasheet [ <a href="https://www.onsemi.com/pub/Collateral/QED123-D.pdf">https://www.onsemi.com/pub/Collateral/QED123-D.pdf</a> ]

Picture	Part Number	Description	Link
 <a href="#">(/_detail/university/tools/adalp2000/qsd123.jpg? id=university%3Atools%3Adalp2000%3Aparts-index)</a>	QSD123	Infrared Photo Transistor T-1	Datasheet [ <a href="http://www.farnell.com/datasheets/2287891.pdf?_ga=2.82348242.530811853.1512498769-1244595445.1499795945&amp;_gac=1.48374674.1512498769.EA1aIQobChMIZqjI98Dz1wIV2bjACh0P8AKVEAYYASABEg">http://www.farnell.com/datasheets/2287891.pdf?_ga=2.82348242.530811853.1512498769-1244595445.1499795945&amp;_gac=1.48374674.1512498769.EA1aIQobChMIZqjI98Dz1wIV2bjACh0P8AKVEAYYASABEg</a> ]
 <a href="#">(/_detail/university/tools/adalp2000/1n914.jpg? id=university%3Atools%3Adalp2000%3Aparts-index)</a>	1N3064	Small Signal Diode DO-35 Link	Datasheet [ <a href="https://www.mouser.com/datasheet/2/149/1n3064-284013.pdf">https://www.mouser.com/datasheet/2/149/1n3064-284013.pdf</a> ]
 <a href="#">(/_detail/university/tools/adalp2000/1n4001.jpg? id=university%3Atools%3Adalp2000%3Aparts-index)</a>	1N4001	50V General Purpose Rectifier DO-204 Link	Datasheet [ <a href="http://www.vishay.com/docs/88503/1n4001.pdf">http://www.vishay.com/docs/88503/1n4001.pdf</a> ]
 <a href="#">(/_detail/university/tools/adalp2000/1n914.jpg? id=university%3Atools%3Adalp2000%3Aparts-index)</a>	1N4735 (or 1N4729)	6.2V (or 3.6V) Zener Diode DO-41 Link	Datasheet [ <a href="http://www.vishay.com/docs/85816/1n4728a.pdf">http://www.vishay.com/docs/85816/1n4728a.pdf</a> ]
Note that the diodes can be difficult to identify. This circuit can be used to identify the Zener diode and determine whether it is the 3.6V or 6.2V model.	 <a href="#">(/_detail/university/tools/adalp2000/zener_test.png? id=university%3Atools%3Adalp2000%3Aparts-index)</a>	Set V <sub>(volt)-</sub> /V <sub>(volt)+</sub> to -5V/+5V (or use a benchtop supply set to 10V.) The Zener diode will read ~6.2 (or ~3.6V) from 1- to 1+, a silicon or Schottky diode will read 10V.	
 <a href="#">(/_detail/university/tools/adalp2000/1n914.jpg? id=university%3Atools%3Adalp2000%3Aparts-index)</a>	1N914	Small Signal Diode DO-35 Link	Datasheet [ <a href="https://www.vishay.com/docs/85622/1n914.pdf">https://www.vishay.com/docs/85622/1n914.pdf</a> ]
 <a href="#">(/_detail/university/tools/adalp2000/qsc114.jpg? id=university%3Atools%3Adalp2000%3Aparts-index)</a>	OP999	Photodiode T-1 <sup>3/4</sup>	Datasheet [ <a href="https://datasheet.octopart.com/OP999-TT-datasheet-7274670.pdf">https://datasheet.octopart.com/OP999-TT-datasheet-7274670.pdf</a> ]

Picture	Part Number	Description	Link
	* RFB0807-1R0L * RFB0807-100L * RFB0807-101L * RFB0807-102L * RFB0807-103L	* 1uH Inductor 5mm radial Link * 10uH Inductor 5mm radial Link * 100uH Inductor 5mm radial Link * 1mH Inductor 5mm radial Link * 10m Inductor 5mm radial Link	Datasheet <a href="https://www.coilcraft.com/pdfs/rfb.pdf">https://www.coilcraft.com/pdfs/rfb.pdf</a>
		* 1.1 Ω 1/8W axial Resistor * 10 Ω 1/8W axial Resistor * 47 Ω 1/8W axial Resistor * 68 Ω 1/8W axial Resistor * 100 Ω 1/8W axial Resistor * 470 Ω 1/8W axial Resistor * 1 kΩ 1/8W axial Resistor * 1.5 kΩ 1/8W axial Resistor * 2.2 kΩ 1/8W axial Resistor * 4.7 kΩ 1/8W axial Resistor * 6.8 kΩ 1/8W axial Resistor * 10 kΩ 1/8W axial Resistor * 20 kΩ 1/8W axial Resistor * 47 kΩ 1/8W axial Resistor * 68 kΩ 1/8W axial Resistor * 100 kΩ 1/8W axial Resistor * 200 kΩ 1/8W axial Resistor * 470 kΩ 1/8W axial Resistor * 1 MΩ 1/8W axial Resistor * 5 MΩ 1/8W axial Resistor	Resistors Link <a href="/university/courses/electronics/electronics-lab-resistors">/university/courses/electronics/electronics-lab-resistors</a> (including color code) Axial Carbon
		* 39pF Ceramic Capacitor Disc * 100pF Ceramic Capacitor Disc * 0.001 μF Ceramic Capacitor Disc * 0.0047 μF Ceramic Capacitor Disc * 0.01 μF Ceramic Capacitor Disc * 0.047 μF Ceramic Capacitor Disc * 0.1 μF Ceramic Capacitor Disc * 1 μF Electrolytic Capacitor Can * 4.7 μF Electrolytic Capacitor Can * 10 μF Electrolytic Capacitor Can * 22 μF Electrolytic Capacitor Can * 47 μF Electrolytic Capacitor Can * 220 μF Electrolytic Capacitor Can	* Link Marking: 39 * Link Marking: 101 * Link Marking: 102 * Link Marking: 472 * Link Marking: 103 * Link Marking: 473 * Link Marking: 104 * Link Marking: 1 μF * Link Marking: 4.7 μF * Link Marking: 10 μF * Link Marking: 22 μF * Link Marking: 47 μF * Link Marking: 220 μF

## Deprecated items:

- SSM2220 PNP Matched Transistors BOB
- SSM2212 NPN Matched Transistors BOB
- ADMP504 MEMS Ultralow Noise Microphone BOB
- 605-00004 Piezo Vibration Sensor
- GT-0950RP3 Buzzer/Speaker 5mm radial
- CD4007
- PDV-P9203 5-20kΩ Photocell
- QSC114 Infrared Transistor

# Images

---

university/tools/adalp2000/parts-index.txt · Last modified: 16 Nov 2021 03:42 by Richmond Eustacio [https://ez.analog.com/members/Richmond]

©1995 - 2022 Analog Devices, Inc. All Rights Reserved

Analog.com (<https://www.analog.com/en/index.html>) Contact Us (<https://www.analog.com/en/about-adi/contact-us.html>) Privacy & Security ([https://www.analog.com/en/about-adi/landing-pages/001/privacy\\_security\\_statement.html](https://www.analog.com/en/about-adi/landing-pages/001/privacy_security_statement.html)) Privacy Settings (<https://www.analog.com/en/landing-pages/001/privacy-settings.html>) Terms of use ([https://www.analog.com/en/about-adi/landing-pages/001/terms\\_of\\_use.html](https://www.analog.com/en/about-adi/landing-pages/001/terms_of_use.html))