



PART #	DESCRIPTION	PKG TYPE	TIER	MSRP (CAD)
<b>KIT #1 - Blinky Lights</b>				
<b>Retail Kits</b>				
JRG01-KIT	Kit #1 – Blinky Lights – 60-page Guide, BB400, BattBox, over 24 parts, color box	BOX	•	\$29.90
JRG-PMPKN	Flashing Eyes LED Pumpkin Kit, Self-Flashing LEDs, BB170, Batt Box (no batteries)	HANGER	•	\$11.00
<b>Classroom Packs</b>				
JRG01-EDU5	Blinky Lights Classroom Pack – 5 Kits	BOX	•	\$100.00
JRG01-EDU12	Blinky Lights Classroom Pack – 12 Kits, extra Guide for teachers	BOX	•	\$240.00
JRG01-EDU20	Blinky Lights Classroom Pack – 20 Kits, access to digital teaching resources	BOX	•	\$400.00
JRG01-EDU30	Blinky Lights Classroom Pack – 30 Kits, access to digital teaching resources	BOX	•	\$600.00
<b>Expansions &amp; Parts</b>				
JRG01-EXP1	Expansion Pack #1 “More LEDs” for Junior Genius Kit #1	HANGER	•	\$9.00
JRG01-EXP2	Expansion Pack #2 “I.C. LED Chaser” for Junior Genius Kit #1	HANGER	•	\$15.00
JRG01-PARTS	Kit #1 Replacement Parts ( <i>No BreadBoard/Battery Box/Batteries</i> )	HANGER	•	\$5.00
JRG01-PCB	Kit #1 Solder Kit – Electronic Parts, SB404 Solderable PCB, Instructions	HANGER	•	\$10.00
JRG01-PCBx4	Kit #1 x4 Solder Kit – 4 Sets Electronic Parts, 1 SB5 Snappable PCB, Instructions	HANGER	•	\$22.00
<b>BreadBoards &amp; Prototyping Boards</b>				
<b>Solderless Plug-in BreadBoards</b>				
BB170-WH	170 points, no power rails, white ( <i>Half BB300</i> )	HANGER	•••	\$4.25
BB170-C	170 points, no power rails, assorted colors – randomly chosen ( <i>Half BB300</i> )	HANGER	•••	\$4.25
BB300	300 points, no power rails, white ( <i>BB400 w/o power rails</i> )	HANGER	•••	\$5.40
BB400	400 points, 4 power rails, adhesive backing, metal plate, white ( <i>Half BB830</i> )	HANGER	••	\$6.60
BB830	830 points, 4 power rails, adhesive backing, metal plate, white	HANGER	••	\$9.60
BB1660	1,660 points, 8 power rails, adhesive backing, metal plate, white ( <i>Double BB830</i> )	HANGER	•••	\$18.00
BB400-KIT	BreadBoard-400 Starter Kit with ZipWires, 3 AA Battery Box, and LED Parts	HANGER	•••	\$15.00
BB830-KIT	BreadBoard-830 Starter Kit with ZipWires, 3 AA Battery Box, and LED Parts	HANGER	•••	\$17.70
<b>Solderable PCB BreadBoards</b>				
SB4	Snappable PCB–4-Hole Strips, Snaps Into 4 Small PCB, 2-Layer, Plated	HANGER	•••	\$6.60
SB5	Snappable PCB–5-Hole Strips, Snaps Into 4 Small PCB, 2-Layer, Plated	HANGER	•••	\$6.60
SB300	300 holes, single-sided ( <i>matches BB300</i> )	HANGER	•••	\$4.80
SB400	400 holes, 4 power rails, single-sided ( <i>matches BB400</i> )	HANGER	••	\$6.00
SB404	400 holes, 4 power rails, mounting holes, single-sided, silkscreen ( <i>matches BB400</i> )	HANGER	••	\$6.00
SB830	830 holes, 4 power rails, mounting holes, single-sided, silkscreen ( <i>matches BB830</i> )	HANGER	••	\$7.80
SB1660	1,660 holes, 8 power rails, mounting holes, single-sided ( <i>matches BB1660</i> )	HANGER	•••	\$14.40



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<b>Prototyping Boards</b>				
ST1	StripBoard-1, 80x50mm, 1-sided	HANGER	•••	\$3.75
ST2	StripBoard-2, 100x80mm, 1-sided	HANGER	•••	\$6.80
PR2H1	ProtoBoard2H-1, 2-hole Strips, 80x50mm, 1-sided	HANGER	•••	\$3.75
PR2H2	ProtoBoard2H-2, 2-hole Strips, 100x80mm, 1-sided	HANGER	•••	\$6.80
PAD1	PadBoard-1, Pad-per-hole, 2-sided, plated holes, 80x50mm	HANGER	•••	\$4.50
PAD2	PadBoard-2, Pad-per-hole, 2-sided, plated holes, 100x80mm	HANGER	•••	\$8.20
<b>Accessories &amp; Parts</b>				
<b>Wires</b>				
ZW-MM-10	Male-to-Male ZipWire, 10cm, 40 Unzippable Wires	HANGER	••	\$5.30
ZW-MF-10	Male-to-Female ZipWire, 10cm, 40 Unzippable Wires	HANGER	••	\$5.30
ZW-FF-10	Female-to-Female ZipWire, 10cm, 40 Unzippable Wires	HANGER	••	\$5.30
ZW-MM-20	Male-to-Male ZipWire, 20cm, 40 Unzippable Wires	HANGER	•••	\$5.85
ZW-MF-20	Male-to-Female ZipWire, 20cm, 40 Unzippable Wires	HANGER	•••	\$5.85
ZW-FF-20	Female-to-Female ZipWire, 20cm, 40 Unzippable Wires	HANGER	•••	\$5.85
KIT-ZW-10x3	ZipWire 10cm Pack (MM, MF, FF), 120 Wires total (40 x 3)	HANGER	••	\$14.95
KIT-ZW-20x3	ZipWire 20cm Pack (MM, MF, FF), 120 Wires total (40 x 3)	HANGER	•••	\$16.95
CJ-M-20	J-Clip to BreadBoard pins, 2-pack, Red & Black, Male Pins, 20cm	HANGER	•••	\$6.50
CA-M-20	Alligator-Clip to BreadBoard pins, 6-pack, Multiple Colors, Male Pins, 20cm	HANGER	•••	\$8.70
<b>Power</b>				
PW-1AAX	1 AA Battery Box with 15cm wires and reliable BreadBoard pins	HANGER	••	\$2.70
PW-3AA	3 AA Battery Box with Switch, 15cm wires and reliable BreadBoard pins	HANGER	••	\$5.00
PW-9V	Battery Clip for 9 Volt Battery, 15cm wires and reliable BreadBoard pins	HANGER	••	\$2.70
<b>Parts</b>				
R151x100	Resistors, 150 Ohm, 1/4W, 5%, Axial, 100 Pack	HANGER	••	\$5.50
R331x100	Resistors, 330 Ohm, 1/4W, 5%, Axial, 100 Pack	HANGER	••	\$5.50
<b>Standoffs</b>				
SA180x8	Adhesive Standoffs – 8 Pack, 0.180" height, offset 0.6x0.6" base, fits 0.125" hole	HANGER	••	\$3.30
SA180x24	Adhesive Standoffs – 24 Pack, 0.180" height, offset 0.6x0.6" base, fits 0.125" hole	HANGER	••	\$9.55