

# NJ Makerspace Association Arduino Electronics Education Kit



## NJ MAKERSPACE ASSOCIATION ARDUINO ELECTRONICS - EDUCATION KIT



### LED

Kit Qty.	Newark SKU	Manufacturer Part Number
3	40K0080	HLMP-4700
3	15B5582	AND113GP
3	08R2880	C503B-AAS-CY0B0251
1	53W5842	302

### Resistor

Kit Qty.	Newark SKU	Manufacturer Part Number	Value	Wattage
1	38K0400	MCF 1W 1K	1k $\Omega$	1
9	58K4958	MCCFR0S2J0221A20	220 $\Omega$	1/2
9	59K8524	MCCFR01SJ0103A10	10k $\Omega$	1

### Switch

Kit Qty.	Newark SKU	Manufacturer Part Number
3	67P3614	MC32829
1	14M7460	48ASSP1S1M2QBT

### Breadboard

Kit Qty.	Newark SKU	Manufacturer Part Number
3	53W5879	356
1	56T0251	TW-E41-1020