



Kelly Designs

Explorer Board HAT Pi Zero Kit
PN: 1289 Rev B

As of: 1/11/2018
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Item	Qty	Location (<i>bottom</i>)	Mfg Part #	Description	Rating	Footprint	Mfg	Mouser	DigiKey	Notes	\$ each	Total
				Parts for the Raspberry Pi Zero W								
1	1	Pi Zero W	3400	Raspberry Pi Zero W				Buy from Adafruit			10.000	10.000
2	1	PI Zero Micro SD Card	SDSQUNC-016G-GN6MA	Micro SD Card 16GB Class 10			SanDisk	Buy from Amazon	NA		9.950	9.950
3	1	PI Zero GPIO Conn	2822	Header male 2x20 0.100 inch		0.100		Buy from Adafruit	NA	6	0.950	0.950
												0.000
							Sub total:		\$20.90			

Notes:

1	These components should be stocked due to concerns over lead time and/or limited substitutions available.
2	Cut pins flush to this board (0.030 inch or less)
3	Do not wash
4	
5	Leave holes open (do not fill with solder)
6	Thru-hole component
7	