

VEX Shield BOM

Index	Part Number	Vendor	Description	Unit Price	Quantity	Extended Price
1	RNF14FTD10K0CT-ND	DigiKey	RES 10K OHM 1/4W 1% AXIAL	\$0.15	1	\$0.15
2	CF14JT2K20CT-ND	DigiKey	RES 2.2K OHM 1/4W 5% CARBON FILM	\$0.08	1	\$0.08
3	CMF5.00KHCCT-ND	DigiKey	RES 5.00K OHM 1/2W .1% AXIAL	\$1.17	1	\$1.17
4	140XBK-ND	DigiKey	RES 140 OHM 1/4W 1% AXIAL	\$0.10	1	\$0.10
5	1125-1181-ND	DigiKey	LED RED 643NM 3MM ROUND	\$0.42	1	\$0.42
6	EG1903-ND	DigiKey	SWITCH SLIDE SPDT 30V.2A PC MNT	\$0.58	1	\$0.58
7	450-1650-ND	DigiKey	SWITCH TACTILE SPST-NO 0.05A 12V	\$0.10	1	\$0.10
8	S7001-ND	DigiKey	CONN HEADER FEMALE 3POS .1" TIN	\$0.44	17	\$7.50
9	LXGG99	TowerHobbies	Tamiya 7.2V Connector Set	\$4.89	1	\$4.89
10	10007	Sparkfun	Arduino Stackable Header Kit	\$1.50	1	\$1.50
					Total	\$16.49