

Part	description	part number	manufacturer	distributor	distributor p/n	cost	count per	total	comment
1	Mux IC	TCA9548APWR	Texas Instruments	Digikey		1.58	1	1.58	TSSOP package
2	2 pin jumper	68000-102HLF	FCI	Digikey		0.2	21	4.2	
3	3 pin jumper	68000-103HLF	FCI	Digikey		0.29	3	0.87	
4	0.1uF Cap	C1206C104K5RAC7800	Kemet	Digikey		0.12	1	0.12	
5	10uF Cap	C1206C106K8RACTU	Kemet	Digikey		0.17	1	0.17	
6	6P6C connector	520258-3					10	0	already purchased
7	4.7 Kohm pull-up res	CRCW12064K70FKEAC	Vishay	Digikey		0.009	20	0.18	
8	10 Kohm res	CRCW120610K0FKEA	Vishay	Digikey		0.1	1	0.1	
9	din rail mounts	DINM01	Winford	Winford	DINM01	0.99	2	1.98	
Components for 20 boards							20	\$184.00	
10	#6 x 3/8 sheet metal scr	SCSMPP-6-0.375-100	Winford	Winford	SCSMPP-6-0.375-	4.25	1	4.25	bag of 100
11	GFS Mux Double Din bo	GFS_Mux_v1	Fusion PCB	Fusion PCB				\$201.00	
Subtotal								\$389.25	