

CAPI SumBus QF_ACA Rev A PCB BOM

Resistors

Part # Qty	Position	Value	Type	Manufacturer	Man. Part#
1	R2	15k8	.25W 1% MF	Xicon	271-15.8k-RC
1	R1	24R	.25W 5% CF	Xicon	291-24-RC
2	PR1	10R	.25W 5% CF	Xicon	291-10-RC
	PR2	10R			

Capacitors

Part # Qty	Position	Value	Type	Manufacturer	Man. Part#
1	C1	100pF, 50V	COG Ceramic	BC	K101J15C0GF5TL2
2	C4	33µf, 35V	Radial, Electrolytic	Nichicon	UHE1V330MDD
	C5	33µf, 25V			
1	C3	220µF, 10V	Axial, Electrolytic	BC	MAL202134221E3
1	C2	470µF, 6V3	Axial, Electrolytic	BC	MAL202133471E3

Operational Amplifiers

Part # Qty	Position	Value	Type	Manufacturer	Man. Part#
1	A1		2520		

Transformers

Part # Qty	Position	Value	Type	Manufacturer	Man. Part#
1	T1	Quadfilar	Output	CAPI	2503-L

Diodes

Part # Qty	Position	Value	Type	Manufacturer	Man. Part#
2	CR1	1N4004	Rectifier	Fairchild Semiconductor	1N4004
	CR2	1N4004			

Miscellaneous

Part # Qty	Position	Value	Type	Manufacturer	Man. Part#
1	****	PCB	Misc	CAPI	QF ACA PCB
1	A1	6pc set	PC Sockets	Mill-Max	0322-0-15-15-34-27-10-0
1	JP1	XLR	Male	Neutrik	NC3MAHL

