

CAPI SumBus FLTR Rev A PCB BOM

Capacitors					
Part # Qty	Position	Value	Type	Manufacturer	Man. Part#
4	C12	.01µF, 100V	X7R Ceramic	BC	K103K15X7RH5TL2
	C13	.01µF, 100V			
	C28	.01µF, 100V			
	C33	.01µF, 100V			
17	C1	.1µF, 50V	X7R Ceramic	BC	K104K15X7RF5TL2
	C3	.1µF, 50V			
	C4	.1µF, 50V			
	C6	.1µF, 50V			
	C7	.1µF, 50V			
	C10	.1µF, 50V			
	C11	.1µF, 50V			
	C15	.1µF, 50V			
	C16	.1µF, 50V			
	C19	.1µF, 50V			
	C20	.1µF, 50V			
	C22	.1µF, 50V			
	C24	.1µF, 50V			
	C25	.1µF, 50V			
	C27	.1µF, 50V			
	C29	.1µF, 50V			
C32	.1µF, 50V				
14	C2	1000µF, 25V	Electrolytic	Panasonic	EEU-FR1E102
	C5	1000µF, 25V			
	C8	1000µF, 25V			
	C9	1000µF, 25V			
	C14	1000µF, 25V			
	C17	1000µF, 25V			
	C18	1000µF, 25V			
	C21	1000µF, 25V			
	C23	1000µF, 25V			
	C26	1000µF, 25V			
	C30	1000µF, 25V			
	C31	1000µF, 25V			
	C34	1000µF, 25V			
C35	1000µF, 25V				



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Resistors					
Part # Qty	Position	Value	Type	Manufacturer	Man. Part#
1	R1	1R	3W 5% WW	Vishay / Draloric	AC03000001008JAC00

Chokes					
Part # Qty	Position	Value	Type	Manufacturer	Man. Part#
4	CK1	800μH, 1A	CM Choke	Kemet	SU9V-R10008
	CK2	800μH, 1A			
	CK3	800μH, 1A			
	CK4	800μH, 1A			
4	CK5	2mH, 2.2A	CM Choke	Kemet	SS11VL-R22020
	CK6	2mH, 2.2A			
	CK7	2mH, 2.2A			
	CK8	2mH, 2.2A			

Diodes					
Part # Qty	Position	Value	Type	Manufacturer	Man. Part#
4	CR1	1N5820	Schottky Diode	Fairchild Semiconductor	1N5820
	CR2	1N5820			
	CR3	1N5820			
	CR4	1N5820			

Miscellaneous					
Part # Qty	Position	Value	Type	Manufacturer	Man. Part#
1	JP1	5-pin XLR	RA Horizontal Male	Neutrik	NC5MAH
2	JP2	.156"	RA Receptacle	Molex	09-48-2041
	JP3				
1	****	PCB	Misc	CAPI	SumBus FLTR Rev A

