

CAPI FET-ZCON1 Rev A PCB BOM

Resistors					
Part # Qty	Position	Value	Type	Manufacturer	Man. Part#
1	R7	178R	.25W 1% MF	Xicon	271-178-RC
1	R8	820R	.25W 1% MF	Xicon	271-820-RC
2	R5	1k2	.25W 1% MF	Xicon	271-1.2K-RC
	R6	1k2			
1	R1	3k9	.25W 1% MF	Xicon	271-3.9K-RC
1	R2	4k7	.25W 1% MF	Xicon	271-4.7K-RC
1	R3	3M9	.25W 5% CF	Xicon	291-3.9M-RC
1	R4	4M7	.25W 5% CF	Xicon	291-4.7M-RC

Capacitors					
Part # Qty	Position	Value	Type	Manufacturer	Man. Part#
1	C1	.1μF, 50V	X7R Ceramic	BC	K104K15X7RF5TL2
1	C4	.1μF, 50V	Polyester Film	Nichicon	QYX1H104JTP
1	C2	33μF, 35V	Radial, Electrolytic	Nichicon	UHE1V330MDD
1	C3	47μF, 10V	Radial, Electrolytic	Elna	RFS-10V470ME3#5

Transistors					
Part # Qty	Position	Value	Type	Manufacturer	Man. Part#
1	Q1	BC560C	PNP-BJT	Fairchild	BC560C
1	F1	J201	JFET	Fairchild	J201_D27Z

Miscellaneous					
Part # Qty	Position	Value	Type	Manufacturer	Man. Part#
6	****	.04" PCB Pins	Gold over Nickel	Mill-Max	310320021000080
1	****		PCB	CAPI	FET-ZCON1 Rev A

