



List Of Material (publication)

#	Quantity	Designator	Value	Footprint	Description	Manufacturer	Manufacturer Order Number
1	4	C200, C203, C205, C206	4.7uF	CAPC2012X150N	CAP / CERA / 4.7uF / 50V / 10% / X7R (EIA) / -55jāC to 125jāC / 0805 / SMD / -	TDK Corporation	CGA4J1X7R1H475K125AE
2	4	C201, C204, C207, C208	100nF	CAPC1005X55N-1	Multilayer Ceramic Chip Capacitor	TDK Corporation	CGA2B1X7R1C104K050BC
3	2	D200, D203	BAT165	SOD2513X110N	Medium Power AF Schottky Diode	Infineon Technologies	BAT165
4	2	R200, R203	1.8R	RESC3116X65N	RES / STD / 1.8R / 250mW / 1% / 200ppm/K / -55jāC to 155jāC / 1206 / SMD / -	Yageo	RC1206FR-071R8L
5	2	R201, R204	1.8R	RESC3116X65N	General Purpose Chip Resistor	Yageo	RC1206FR-071R8L
6	3	R202, R205, R206	4.7k	RESC1608X55N-1	General Purpose Chip Resistor	Yageo	RC0603FR-074K7L
7	2	U200, U201	1EDC20I12MH	SOIC127P1030X265-8N	EiceDRIVER 1EDC Compact, Single channel IGBT gate driver IC with clamp in wide body package	Infineon Technologies	1EDC20I12MH
8	2	X200, X201	HTSW-103-07-L-D	CON-M-THT-HTSW-103-07-L-D	Hi -Temp Strip,Through hole .025 SQ Post Header, 2.54mm pitch, 6 pin, vertical, double row	Samtec	HTSW-103-07-L-D
9	1	X202	TLW-110-05-G-D	CON-M-THT-HTSW-110-07-L-D	Hi -Temp Strip,Through hole .025" SQ Post Header, 2.54mm pitch, 20 pin, vertical, double row	Samtec	HTSW-110-07-L-D