50W Amp

		Quantity in one channel	Descriptipn	Schematic Designation
Mfg. Part #	Mouser Part #			
KSA992FBU	512-KSA992FBU	1	TO92 Transistor-PNP	Q5
KSC1845UBU	512-KSC1845UBU	3	TO92 Transistor-NPN	Q1,Q2,Q3
2SA1837(F,M)	757-2SA1837(F,M)	5	TO220 Transistor-PNP	Q4,Q7,Q8,Q9,Q18
2SC4793(F,M)	757-2SC4793(F,M)	5	TO220 Transistor-NPN	Q6,Q10,Q11,Q12,Q17
2SA1943OTU	512-2SA1943OTU	2	TO3P Transistor-PNP	Q15,Q16
2SC5200RTU	512-2SC5200RTU	2	TO3P Transistor-NPN	Q13,Q14
1N4148_T26R	512-1N4148_T26R	11	Fast switch diode	D1,D2,D3,D4,D7,D8,D9,D10,D101,D102,D103
6A10-TP	833-6A10-TP	4	6A 1KV Diode	D13,D14,D15,D16
1N4007-TP	833-1N4007-TP	10	1A 1KV Diode	D11,D12D17,D18,D19,D20,D21,D22,D202,D206
1N6013B	512-1N6013B	2	0.5W 36V Zener diode	D25,D26
RS005R2200FC02	71-RS5.221%	2	5W 1% 0.22 Ohm WW	R18,R19
280-CR5-10-RC	280-CR5-10-RC	3	5W 5% 10 Ohm WW	R21,R22,R28
271-20K-RC	271-20K-RC	3	.25W 20K Ohm MF	R2,R11,R25
271-33-RC	271-33-RC	2	.25W 33 Ohm MF	R3,R4
271-1K-RC	271-1K-RC	4	.25W 1K Ohm MF	R1,R6,R7,R10
271-56.2-RC	271-56.2-RC	5	.25W 56.2 Ohm MF	R5,R14,R20,29,30
271-470-RC	271-470-RC	1	.25W 470 Ohm MF	R13
271-68K-RC	271-68K-RC	2	.25W 68K Ohm MF	R9,R15
271-62-RC	271-62-RC	2	.25W 62 Ohm MF	R16,R17
271-15K-RC	271-15K-RC	2	.25W 15K Ohm MF	R23,R24
3362F-1-102LF	652-3362F-1-102LF	1	1K Trim Pot	R26
3362F-1-103LF	652-3362F-1-103LF	1	10K Trim Pot	R27
PV36Y102C01B00	81-PV36Y102C01B00	2	1K Trim Pot-Multi Turn	R31,R32
Mfg. Part #	Digi-Key Part #			
ECO-S1HP103CA	P6939-ND	4	10K 50V Snap Mount Cap	C13,C14,C22,C23
UVR2A331MHD	493-1150-ND	4	330uF 100V Radial Cap	C15,C16,C17,C18
ECA-1HM471	P5185-ND	4	470uF 50V Radial Cap	C3,C4,C9,C12
UVR1H470MED	493-1106-ND	2	47uF 50V Raidal Cap	C19,C20
ECQ-V1H105JL	P4675-ND	3	1uF 50V Film Cap	C7,C10,C11
ECQ-P1H221JZW	P4574-ND	1	220pF 50V PP Film Cap	C1
ECQ-V1104JM	P4725-ND	1	0.1uF Film Cap	C8
K10-104	BER120-ND	4	Sil Pad	