

7389

(7389) LV30P Voltage Regulator 1.5-29V (3A/5A)

Components	Values	Quantity	Remarks
C1	4700uF/50V	1	Electrolytic Capacitor
C2, C4	100nF/100V	2	MKS Film Capacitor
C3	100uF/50V	1	Electrolytic Capacitor
D1, D2	1N4001	2	Diode
R1	100R 1/4W	1	
VR1	5K (502)	1	Resistor Trimmer
DB1	KBU1010/RS1005	1	Diode Bridge
U1	LM1085-ADJ/LM1084-ADJ	1	
AC IN, DC IN, DC OUT	KF301-2P	3	Blue 2 PIN Connector
Heat Sink	TO22P	1	
M3 3mm Screw and copper rod		4	
M3 3mm Screw		1	
Mica Insulator	TO-22	1	
Plastic Bead	TO-22	1	
PCB		1	