

PROM Programmer Board Power Supply

RefDes	Value	Description	Notes	Supplier Part No.	Quantity
C1,3,5,8	47uF	Electrolytic capacitor			4
C2,4,6,7	100n	Ceramic capacitor			4
D1,2,3	1N4148	Small signal silicon diode			3
IC1	IR0512SA	DC-DC converter 5V to 12V 3W		RS 122-8563	1
IC2	IR1215S	DC-DC converter 12V to +/-15V 3W		RS 122-8571	1
IC3	78L24	24V 100mA regulator			1
PL1	DIN 41612 AB 64-way	Right angle plug			1
PL2	3-way 0.1"	Header			1
R1	22K	250mW resistor			1

Offboard Parts

	M2.5 x 10mm	Pan head screws			2
	M2.5	Nuts			2
		Handle			1