

RESISTORS	QTY	X	X	Designator
100R 0.5W 1% Metal Film	2			3R101, 3R108
470R 0.5W 1% Metal Film	3			1R101, 1R109, 1R113
1K 0.5W 1% Metal Film	7			1R102, 1R108, 1R118, 3R115, 3R116, 3R119, 3R120
2K2 0.5W 1% Metal Film	3			1R111, 3R110, 3R112
27K 0.5W 1% Metal Film	1			1R110
33K 0.5W 1% Metal Film	1			3R111
47K 0.5W 1% Metal Film	2			3R103, 3R106
68K 0.5W 1% Metal Film	6			3R104, 3R109, 3R113, 3R114, 3R117, 3R118
100K 0.5W 1% Metal Film	6			1R104, 1R105, 1R106, 1R107, 1R115, 1R117
330K 0.5W 1% Metal Film	1			1R116
390K 0.5W 1% Metal Film	1			1R112
2M2 0.5W 1% Metal Film	1			3R105
3M3 0.5W 1% Metal Film	2			1R103, 1R114
5M6 0.5W 1% Metal Film	2			3R102, 3R107
10K LOG(B) DUAL-GANG (16mm Alpha, 18T Spline)	1			3P101
100K LIN(B) (16mm Alpha, 18T Spline)	4			1P103, 1P104, 1P105, 2P101
100K LIN(B) DUAL-GANG (16mm Alpha, 18T Spline)	2			1P101, 3P102
CAPACITORS	QTY	X	X	Designator
1nF 50V Polyester	4			1C101, 1C102, 3C101, 3C102
100nF Decoupling Capacitor	12			1C903, 1C904, 3C201, 3C202, 3C203, 3C204, 3C205, 3C206, 3C207, 3C208, 3C209, 3C210
10uF 63V Electrolytic	4			1C901, 1C902, 3C901, 3C902
SEMICONDUCTORS	QTY	X	X	Designator
OPA134	5			3U101, 3U102, 3U103, 3U104, 3U105
TL074 Quad JFET Opamp	1			1U101
BZX79-C4V3 5% 500mW Zener	4			1D101, 1D102, 3D101, 3D102
Single bead inductor	4			1L901, 1L902, 3L901, 3L902
HARDWARE	QTY	X	X	Designator
16-way IDC Socket Housing	8			1J101, 1J102, 1J901, 2J9, 3J901, 3J902, 4J9, POWER
16-way IDC Box Header	2			1J901, 3J901
16-way IDC RA Box Header	5			1J102, 2J9, 3J101, 3J902, 4J9
16-WAY IDC Ribbon Cable (per cm)	50			1J901-3J902 (14cm), 3J101-4J1 (8cm), 1J102-2J1(7cm), POWER (20cm)
Earth Tag	1			3PANEL_GND
Panther Knob - Yellow	7			1P101, 1P102, 1P103, 1P104, 2X101, 3P101, 3P102
DPDT RA PCB Switch	1			3S101
1x4 Pin Extended Header	4			3J102, 3X102, 3X103, 3X104
8-pin IC Socket 0.3"	5			3U101, 3U102, 3U103, 3U104, 3U105
14-pin IC Socket 0.3"	1			1U101
3.5mm Mono PCB Jack Socket	8			2X102, 2X103, 2X104, 3J102, 4J101, 4J102, 4J103, 4J104
ED108 PCB Set	QTY	X	X	Designator
Panther ED108-Chaos Generator	1			COLUMN1
Panther ED108-Quadrature Oscillator	1			COLUMN3
Panther Jack/Switch PCB	1			COLUMN2
Panther Pot PCB	1			COLUMN4
Panther Carrier PCB Rev 1.1	4			3J102, 3X102, 3X103, 3X104