



SPECTRA ENGINEERING PTY LTD

ABN 65 057 696 438

High Performance Base Stations and Repeaters

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Spectra Part No	Designator	Description
C011	IC4	Octal Buffer/Line Driver
C013	IC16	Hex Inverting Schmitt Trigger
C015	IC13	RS232 Driver
C016	IC6 IC12	Hex Schmitt Trigger
C017	IC32	5 Volt Regulator
C018	IC19 IC20 IC21 IC23 IC26 IC28 IC33 IC36	DUAL OP AMP
C019	IC17 IC22 IC25 IC34 IC35	DUAL OP AMP
C021	IC24 IC27 IC41	Quad Analog Switch
C024	IC37	8 Volt Regulator
C030	IC7	FM IF system IC
C034	IC30	Voltage Regulator
C052	IC3 IC15 IC39	5 Volt Regulator SMD SO8
C053	IC38	8 Volt Regulator
C069	IC8 IC10	QUAD ANALOG SWITCH
C089	IC1	CMOS Serial EEprom
C091	IC31	BTL Audio amplifier
C092	IC29	Rx Audio Processor
C093	IC2	Processor
C094	IC5	DTMF Processor
C095	IC11 IC18	TLC2272CD
C097	IC40	M51943
C099	IC9 IC14	N Synthesizer
C100	TR25 TR26	RF Cascode Amplifier
D002	D11	VARICAP DIODE
D003	TR2 TR27	NPN SILICON TRANSISTOR
D004	D1D2 D3 D4 D5 D17 D20	DIODE SMD
D005	TR18	NPN High Performance Transistors
D006	TR21	TRANSISTOR BIPOLAR
D007	TR3 TR5 TR6 TR10 TR11 TR14 TR15 TR19 TR20	NPN TRANSISTOR
D008	TR17	PNP TRANSISTOR
D016	D16	Zener Diode
D017	TR16	NPN Wideband transistor
D019	D18 D21 D22 D29	DIODE SMD
D023	TR13	T751 TRANSISTOR
D027	TR9 TR12	J310LT1
D030	D24	LED 3MM AQUA
D040	TR24	NPN 9 GHz wideband transistors
D041	TR1 TR4	BFS17A
D042	D6	Silicon PIN diode
D043	D26	LED 3MM YELLOW
D047	D27	LED 3MM ORANGE
D049	D28	LED 3MM GREEN
D050	D23	LED 3MM BLUE
D051	D25	LED 3MM RED