

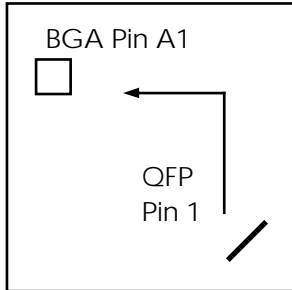


Ironwood Electronics, Inc.

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DC-QFP/BGA-95XX-S-B-01 Map Rev A, 11/3/98

Relative Orientations



Plane 1 (3.3V/5V)

BGA	AE25	D19	N23
A10	AF10	D7	P4
A17	AF17	G23	U1
AC14	B2	H4	U26
AC20	B25	K1	W23
AC8	D13	K26	Y4
QFP	159	36	91
111	176	5	
127	195	55	
138	25	72	

Plane 2 (5V)

BGA	AF23	D5	T1
AC15	B13	G4	V24
AD11	C22	H24	Y3
AD5	D10	J23	
AF15	D17	J3	
QFP	112	139	19
10	128	148	30



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Plane 3 Ground

BGA	AC9	AF26	H26
A1	AD10	AF5	K4
A14	AD14	AF8	N1
A19	AD15	B1	N24
A2	AD20	B26	P26
A22	AE1	C13	P3
A25	AE26	C18	V23
A26	AF1	C7	W1
A5	AF13	C9	W26
A8	AF19	D24	W4
AB1	AF2	E1	
AB26	AF22	E26	
AB4	AF25	H1	

Plane 3 Ground

QFP	121	189	43
102	122	20	44
110	132	206	46
113	133	24	47
114	14	31	66
115	143	35	85
116	152	41	
118	170	42	

Net List Sorted according to QFP

QFP	BGA	QFP	BGA
3	B24	4	E25



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QFP	BGA	QFP	BGA
21	C12	95	M26
22	Y23	96	A21
23	B22	97	D18
26	T25	98	V4
27	AD4	99	AD13
28	C10	100	M25
29	AD19	101	AE23
32	B6	103	N26
33	N25	104	J25
34	R24	105	L1
37	AD3	106	AD23
38	AE21	107	D26
39	AD22	108	D12
40	AA24	117	R1
49	AE6	119	C26
50	AC19	120	C15
57	C19	123	K23
59	AC22	124	G1
61	A15	125	AF14
63	C16	126	N4
73	AE8	129	A3
74	AC18	130	P24
77	AE17	131	Y26
78	AD6	134	AA26
79	AF6	135	AD9
81	H25	136	AE3
82	D11	137	F24
83	U4	153	K25
84	AA4	154	AC10
86	P25	155	G2
87	R26	156	AE13
88	D15	157	U24
89	W2	158	AD7
90	B9	160	U2
92	D6	161	E2
93	B5	162	T23
94	P23	163	AA3



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QFP	BGA	QFP	BGA
164	A13	180	K24
165	C14	182	Y24
166	T26	183	F1
167	B3	184	AE12
168	AE14	185	AE16
169	N3	186	L24
171	R4	188	AA25
172	AC13	196	B18
173	M3	198	B20
174	P1	199	AA23
175	R2	201	AD2
177	G26	207	AE20
178	M24		
179	N2		