

Component Map



Power Requirements

DC Power	3.3V
Power Consumption	9.3W (max)

MiniPCIe Slot Pin Assignment

Top side		Bottom side	
1	WAKE_3v3	2	VDD_3V3
3	NC	4	GND
5	NC	6	NC
7	CLKREQ_3v3	8	NC
9	GND	10	NC
11	REFCLK-	12	NC
13	REFCLK+	14	NC
15	GND	16	NC
Mechanical MiniPCIe			
17	NC	18	GND
19	NC	20	W_DISABLE_1V8
21	GND	22	PERST_3v3
23	PCIE0_RX0_N	24	VDD_3V3
25	PCIE0_RX0_P	26	GND
27	GND	28	NC
29	GND	30	NC
31	PCIE0_TX0_N	32	NC
33	PCIE0_TX0_P	34	GND
35	GND	36	NC
37	NC	38	NC
39	VDD_3V3	40	GND
41	VDD_3V3	42	NC
43	GND	44	NC
45	NC	46	NC
47	NC	48	NC
49	NC	50	GND
51	NC	52	VDD_3V3