

## Component Map



## Power Requirements

DC Power	3.3V (Max)
Power Consumption	8W (Max)

## MiniPCIe Slot Pin Assignment

MiniPCIe Slot pin assignment			
Top side		Bottom side	
1	PCIE0_WAKE_N	2	VDD_3V3
3	NC	4	GND
5	NC	6	NC
7	PCIE0_CLKREQ_3P3_N	8	NC
9	GND	10	NC
11	PCIE0_REFCLK_N	12	NC
13	PCIE0_REFCLK_P	14	NC
15	GND	16	NC
Mechanical key			
17	NC	18	GND
19	NC	20	NC
21	GND	22	PCIE0_PERST_3P3
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	NC	44	PCIE_LED1
45	NC	46	PCIE_LED0
47	NC	48	NC
49	NC	50	GND
51	NC	52	VDD_3V3