

Mapping to DIM100 pinout with Adapter card										
Exp Kit lbl	DIM pin							DIM pin	Exp Kit lbl	
	1							51		
	2							52		
	3	12V						53		
	4							54		
	5							55		
	6							56		
B0	7	ADC2-A0					ADC1-A0	57	A0	
	8							58		
B1	9	ADC2-A7					ADC1-A7	59	A1	
	10							60		
B2	11	ADC2-A2, COMP+					ADC1-A2, COMP+	61	A2	
	12							62		
B3	13	ADC2-A3					ADC1-A3	63	A3	
	14							64		
B4	15	ADC2-A4, COMP+					ADC1-A4, COMP+	65	A4	
	16							VREFHI1 & VREFHI2	66	
B5	17	ADC2-A6, COMP+					ADC1-A6, COMP+ **	67	A5	
58	18	GPIO-58					GPIO-59	68	59	
B6	19	ADC2-B0					ADC1-B0 **	69	A6	
60	20	GPIO-44					GPIO-45	70	61	
B7	21	ADC2-B7					ADC1-B7	71	A7	
62	22	GPIO-46					GPIO-47	72	63	
00	23	GPIO-00					GPIO-01	73	01	
02	24	GPIO-02					GPIO-03	74	03	
04	25	GPIO-04					GPIO-05	75	05	
06	26	GPIO-06					GPIO-07	76	07	
	27							5V	77	
08	28	GPIO-08					GPIO-09	78	09	
10	29	GPIO-10					GPIO-11	79	11	
48	30	GPIO-12					GPIO-13	80	49	
84	31	GPIO-14					GPIO-15	81	85	
86	32	GPIO-48					5V	82		
12	33	GPIO-40					GPIO-41	83	13	
15	34	GPIO-43					GPIO-42	84	14	
24	35	GPIO-24					GPIO-25	85	25	
26	36	GPIO-26					GPIO-27	86	27	
	37							5V	87	
16	38	GPIO-16					GPIO-17	88	17	
18	39	GPIO-18					GPIO-19	89	19	
20	40	GPIO-20					GPIO-21	90	21	
22	41	GPIO-22					GPIO-23	91	23	
87	42	GPIO-39					5V	92		
28	43	GPIO-28					GPIO-29	93	29	
30	44	GPIO-30					GPIO-31	94	31	
32	45	GPIO-32					GPIO-33	95	33	
34	46	GPIO-34					5V	96		
	47							TDI	97	
	48	TCK					TDO	98		
	49	TMS					TRSTn	99		
	50	EMU1					EMU0	100		