

Litec EVB1 Guardian Board to C8051F020 Pin Description

<u>Signal 60 pin</u>		<u>96 pin Signal</u>		<u>Signal 60 pin</u>		<u>96 pin Signal</u>	
DGND	1	B1	DGND	/RST	39	A25	/RST
P1.6	4	C2	P1.6	DAC0	40	C26	DAC0
P1.7	5	B2	P1.7	DAC1	41	B26	DAC1
P1.4	6	B3	P1.4				
P1.5	9	A3	P1.5	CP1-	42	A27	CP1-
P1.2	10	A4	P1.2	CP1+	43	B27	CP1+
P1.3	11	C3	P1.3				
P1.0	12	C4	P1.0	CP0-	44	C27	CP0-
P1.1	13	B4	P1.1	CP0+	45	A28	CP0+
P0.6	14	C10	P0.6	VREF	46	B28	VREF
P0.7	15	B10	P0.7				
P0.4	16	B11	P0.4	AIN0	47	A32	AIN0
P0.5	17	A11	P0.5	AIN1	48	C31	AIN1
P0.2	18	A12	P0.2	AIN2	49	B31	AIN2
P0.3	19	C11	P0.3	AIN3	50	A31	AIN3
P0.0	20	C12	P0.0	AIN4	51	C30	AIN4
P0.1	21	B12	P0.1	AIN5	52	B30	AIN5
				AIN6	53	A30	AIN6
P2.6	22	B5	P2.6	AIN7	54	C29	AIN7
P2.7	23	A5	P2.7				
P2.4	24	A6	P2.4	AGND	55	B32	AGND
P2.5	25	C5	P2.5				
P2.2	27	C6	P2.2				
P2.3	28	B6	P2.3				
P2.0	29	B7	P2.0				
P2.1	30	A7	P2.1				
P3.6	31	A8	P3.6				
P3.7	32	C7	P3.7				
P3.4	33	C8	P3.4				
P3.5	34	B8	P3.5				
P3.2	35	B9	P3.2				
P3.3	36	A9	P3.3				
P3.1	37	C9	P3.1				
P3.0	38	A10	P3.0				