

AW182509-01-09\_13\_2004

## SCB-68 Quick Reference Label E SERIES DEVICES



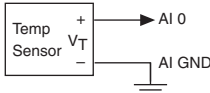
P/N 182509C-01



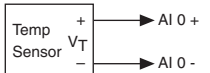
Temperature Sensor Disabled  
(Factory Default Setting)



Temperature Sensor Enabled  
(Single-ended)



Temperature Sensor Enabled  
(Differential)



PIN # SIGNAL

68	AI 0
34	AI 8
67	AI GND
33	AI 1
66	AI 9
32	AI GND
65	AI 2
31	AI 10
64	AI GND
30	AI 3
63	AI 11
29	AI GND
62	AI SENSE
28	AI 4
61	AI 12
27	AI GND
60	AI 5
26	AI 13
59	AI GND
25	AI 6
58	AI 14
24	AI GND
57	AI 7
23	AI 15

PIN # SIGNAL

12	D GND
46	AI HOLD COMP
13	D GND
47	P0.3
14	+5 V
48	P0.7
15	D GND
49	P0.2
16	P0.6
50	D GND
17	P0.1
51	P0.5
18	D GND
52	P0.0
19	P0.4
53	D GND
20	AO EXT REF
54	AO GND
21	AO 1
55	AO GND
22	AO 0
56	AI GND

PIN # SIGNAL

1	FREQ OUT
35	D GND
2	CTR 0 OUT
36	D GND
3	PFI 9/CTR 0 GATE
37	PFI 8/CTR 0 SOURCE
4	D GND
38	PFI 7/AI SAMP CLK
5	PFI 6/AO START TRIG
39	D GND
6	PFI 5/AO SAMP CLK
40	CTR 1 OUT
7	D GND
41	PFI 4/CTR 1 GATE
8	+5 V
42	PFI 3/CTR 1 SOURCE
9	D GND
43	PFI 2/AI CONV CLK
10	PFI 1/AI REF TRIG
44	D GND
11	PFI 0/AI START TRIG
45	EXT STROBE

ACCEPTED

By: