

# /D144LU

Terminal No.	Pin Assignment
20	+5 V
21	GND
22	PC_7
23	PC_6
24	PC_5
25	PC_4
26	PC_3
27	PC_2
28	PC_1
29	PC_0
30	PA_7
31	PA_6
32	PA_5
33	PA_4
34	PA_3
35	PA_2
36	PA_1
37	PA_0

Pin Assignment	Terminal No.	Pin Assignment
PC_7	01	GND
PC_6	03	GND
PC_5	05	GND
PC_4	07	GND
PC_3	09	GND
PC_2	11	GND
PC_1	13	GND
PC_0	15	GND
PB_7	17	GND
PB_6	19	GND
PB_5	21	GND
PB_4	23	GND
PB_3	25	GND
PB_2	27	GND
PB_1	29	GND
PB_0	31	GND
PA_7	33	GND
PA_6	35	GND
PA_5	37	GND
PA_4	39	GND
PA_3	41	GND
PA_2	43	GND
PA_1	45	GND
PA_0	47	GND
+5 V	49	GND

CN2/CN3/CN4/CN5/CN6

# PEX-D144LS

Pin Assignment	Terminal No.	Pin Assignment
PA_00	01	PA_10
PA_01	02	PA_11
PA_02	03	PA_12
PA_03	04	PA_13
PA_04	05	PA_14
PA_05	06	PA_15
PA_06	07	PA_16
PA_07	08	PA_17
PB_00	09	PB_10
PB_01	10	PB_11
PB_02	11	PB_12
PB_03	12	PB_13
PB_04	13	PB_14
PB_05	14	PB_15
PB_06	15	PB_16
PB_07	16	PB_17
PC_00	17	PC_10
PC_01	18	PC_11
PC_02	19	PC_12
PC_03	20	PC_13
PC_04	21	PC_14
PC_05	22	PC_15
PC_06	23	PC_16
PC_07	24	PC_17
GND	25	GND
PA_20	26	PA_30
PA_21	27	PA_31
PA_22	28	PA_32
PA_23	29	PA_33
PA_24	30	PA_34
PA_25	31	PA_35
PA_26	32	PA_36
PA_27	33	PA_37
PB_20	34	PB_30
PB_21	35	PB_31
PB_22	36	PB_32
PB_23	37	PB_33
PB_24	38	PB_34
PB_25	39	PB_35
PB_26	40	PB_36
PB_27	41	PB_37
PC_20	42	PC_30
PC_21	43	PC_31
PC_22	44	PC_32
PC_23	45	PC_33
PC_24	46	PC_34
PC_25	47	PC_35
PC_26	48	PC_36
PC_27	49	PC_37
+5 V	50	+5 V

CON1

Pin Assignment	Terminal No.	Pin Assignment
GND	01	GND
PA_40	03	PA_40
PA_41	05	PA_41
PA_42	07	PA_42
PA_43	09	PA_43
PA_44	11	PA_44
PA_45	13	PA_45
PA_46	15	PA_46
PA_47	17	PA_47
PB_40	19	PB_40
PB_41	21	PB_41
PB_42	23	PB_42
PB_43	25	PB_43
PB_44	27	PB_44
PB_45	29	PB_45
PB_46	31	PB_46
PB_47	33	PB_47
PC_40	35	PC_40
PC_41	37	PC_41
PC_42	39	PC_42
PC_43	41	PC_43
PC_44	43	PC_44
PC_45	45	PC_45
PC_46	47	PC_46
PC_47	49	PC_47

CON1