

Layer	Output Shape	Parameters
Conv1	[-1, 8, 32, 32]	2912
Conv2	[-1, 16, 32, 32]	6288
Conv3	[-1, 16, 32, 32]	6416
Conv4	[-1, 16, 28, 28]	6416
Conv5	[-1, 16, 10, 10]	6416
Conv6	[-1, 160, 1, 1]	64160
Max pooling 1	[-1, 16, 14, 14]	0
Max pooling 2	[-1, 16, 5, 5]	0
FC layer 1	[-1, 160]	25760
FC layer 2	[-1, 10]	1610