

Input size	Description
(3, 3, 1, 32)	(3, 3) reception field with kernel size 1 to 32
(3, 3, 32, 32)	(3, 3) reception field with identical kernel size
-	max pooling with (1, 2, 2, 1)
Drop-out	Drop-out with 0.5 probability
(3, 3, 32, 256)	(3, 3) reception field with kernel size 32 to 256
(3, 3, 256, 256)	(3, 3) reception field with identical kernel size
-	max pooling with (1, 2, 2, 1)
Drop-out	Drop-out with 0.5 probability
(3*10*256, 1024)	Full-connected layer
Drop-out	Drop-out with 0.5 probability
(1024, 2)	binary output class label