

(1, 128, 764)

(64, 63, 372) Conv2D

(64, 63, 372) BatchNorm2D

(64, 63, 372) LeakyReLU

(64, 31, 186) MaxPool2D

(128, 29, 184) Conv2D

(128, 29, 184) BatchNorm2D

(128, 29, 184) LeakyReLU

(128, 14, 92) MaxPool2D

(256, 12, 90) Conv2D

(256, 12, 90) BatchNorm2D

(256, 12, 90) LeakyReLU

(256, 6, 45) MaxPool2D

(512, 4, 43) Conv2D

(512, 4, 43) BatchNorm2D

(512, 4, 43) LeakyReLU

(512, 2, 21) MaxPool2D