

Model: "sequential"

Layer (type)	Output Shape	Param #
=====		
conv2d (Conv2D)	(None, 256, 256, 32)	896
conv2d_1 (Conv2D)	(None, 256, 256, 32)	9248
max_pooling2d (MaxPooling2D)	(None, 128, 128, 32)	0
conv2d_2 (Conv2D)	(None, 128, 128, 64)	18496
conv2d_3 (Conv2D)	(None, 128, 128, 64)	36928
max_pooling2d_1 (MaxPooling2D)	(None, 64, 64, 64)	0
conv2d_4 (Conv2D)	(None, 64, 64, 128)	73856
conv2d_5 (Conv2D)	(None, 64, 64, 128)	147584
max_pooling2d_2 (MaxPooling2D)	(None, 32, 32, 128)	0
flatten (Flatten)	(None, 131072)	0
dense (Dense)	(None, 128)	16777344
dense_1 (Dense)	(None, 7)	903
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Total params: 17,065,255		
Trainable params: 17,065,255		
Non-trainable params: 0		