

Z : (64)

Dense : $8 \times 16 \times 256$

Reshape : (8, 16, 256)

Convolutional block w/ upsampling

Input : (8, 16, 256)

output : (16, 32, 256)

Convolutional block w/ upsampling

Input : (16, 32, 256)

output : (32, 64, 256)

Convolutional block w/ upsampling

Input : (32, 64, 256)

output : (64, 128, 256)

Convolutional block

Input : (64, 128, 256)

output : (64, 128, 128)

Convolutional block

Input : (64, 128, 128)

output : (64, 128, 128)

**Nearest padding
Wrap padding**

Conv2D

**Kernel : (3,3) ; Filters : 82 ;
Stride : 1**

X : (64, 128, 82)