

	Type	Filters	Size	Output
	Convolutional	32	$3 \times 3$	$256 \times 256$
	Convolutional	64	$3 \times 3 / 2$	$128 \times 128$
1×	Convolutional	32	$1 \times 1$	
	Convolutional	64	$3 \times 3$	
	Residual			$128 \times 128$
	Convolutional	128	$3 \times 3 / 2$	$64 \times 64$
2×	Convolutional	64	$1 \times 1$	
	Convolutional	128	$3 \times 3$	
	Residual			$64 \times 64$
	Convolutional	256	$3 \times 3 / 2$	$32 \times 32$
8×	Convolutional	128	$1 \times 1$	
	Convolutional	256	$3 \times 3$	
	Residual			$32 \times 32$
	Convolutional	512	$3 \times 3 / 2$	$16 \times 16$
8×	Convolutional	256	$1 \times 1$	
	Convolutional	512	$3 \times 3$	
	Residual			$16 \times 16$
	Convolutional	1024	$3 \times 3 / 2$	$8 \times 8$
4×	Convolutional	512	$1 \times 1$	
	Convolutional	1024	$3 \times 3$	
	Residual			$8 \times 8$
	Avgpool		Global	
	Connected		30	
	Softmax			