

System	C10+	C100+	SVHN	#Params
ResNet $L = 110$ $k = 64$	6.61	-	-	1.7M
ResNet stochastic depth $L = 110$ $k = 64$	5.25	24.98	-	1.7M
ResNet stochastic depth $L = 1202$ $k = 64$	4.91	-	-	10.2M
ResNet pre-activation $L = 164$ $k = 64$	5.46	24.33	-	1.7M
ResNet pre-activation $L = 1001$ $k = 64$	4.92	22.71	-	10.2M
DenseNet $L = 100$ $k = 24$	3.74	19.25	1.59	27.2M
DenseNet-BC $L = 100$ $k = 12$ (Torch)	4.51	22.27	1.76	0.80M
DenseNet-BC $L = 250$ $k = 24$ (Torch)	3.62	17.60	-	15.3M
DenseNet-BC $L = 190$ $k = 40$ (Torch)	3.46	17.18	-	25.6M
Shake-Shake C10 Model S-S-I	2.86	-	-	26.2M
Shake-Shake C100 Model S-E-I	-	15.85	-	34.4M
Snapshot Ensemble DenseNet-40 ($\alpha_0 = 0.1$)	4.99	23.34	1.64	6.0M
Snapshot Ensemble DenseNet-40 ($\alpha_0 = 0.2$)	4.84	21.93	1.73	6.0M
Snapshot Ensemble DenseNet-100 ($\alpha_0 = 0.2$)	3.44	17.41	-	163M
SGDR WRN-28-10	4.03	19.57	-	36.5M
SGDR WRN-28-10 3 snapshots	3.51	17.75	-	110M
ResNeXt-29, $8 \times 64d$	3.65	17.77	-	34.4M
ResNeXt-29, $16 \times 64d$	3.58	17.31	-	68.1M
DFN-MR2	3.94	19.25	1.51	14.9M
DFN-MR3	3.57	19.00	1.55	24.8M
IGC-L450M2	3.25	19.25	-	19.3M
IGC-L32M26	3.31	18.75	1.56	24.1M
ResNet pre-activation $L = 65$ $k = 64$ $e = 2$	5.26	23.24	-	1.4M
ResNet pre-activation $L = 164$ $k = 64$ $e = 2$	4.24	19.92	-	3.4M
ResNet pre-activation $L = 164$ $k = 64$ $e = 4$	3.96	18.84	-	6.8M
DenseNet-BC $L = 100$ $k = 12$ $e = 1$	4.77	22.87	1.79	0.8M
DenseNet-BC $L = 112$ $k = 16$ $e = 1$	4.47	20.73	1.83	1.7M
DenseNet-BC $L = 130$ $k = 20$ $e = 1$	4.06	19.03	1.84	3.4M
DenseNet-BC $L = 160$ $k = 24$ $e = 1$	3.98	18.92	1.88	6.9M
DenseNet-BC $L = 166$ $k = 32$ $e = 1$	4.03	20.03	1.88	13.0M
DenseNet-BC $L = 190$ $k = 40$ $e = 1$	4.04	18.19	1.79	25.8M
DenseNet-BC $L = 82$ $k = 8$ $e = 3$	4.30	21.25	1.66	0.8M
DenseNet-BC $L = 82$ $k = 10$ $e = 4$	3.78	19.92	1.62	1.6M
DenseNet-BC $L = 88$ $k = 14$ $e = 4$	3.57	17.68	1.55	3.5M
DenseNet-BC $L = 88$ $k = 20$ $e = 4$	3.18	16.79	1.57	7.0M
DenseNet-BC $L = 94$ $k = 26$ $e = 4$	3.01	16.24	1.50	13.0M
DenseNet-BC $L = 118$ $k = 35$ $e = 3$	2.99	16.18	1.50	25.7M
DenseNet-BC $L = 106$ $k = 33$ $e = 4$	2.99	15.68	1.53	25.1M
DenseNet-BC $L = 76$ $k = 33$ $e = 6$	2.92	15.76	1.50	24.6M
DenseNet-BC $L = 64$ $k = 35$ $e = 8$	3.13	15.95	1.50	24.9M