layer filters size input output

0 conv 64 7 x 7 / 2 256 x 256 x 3 -> 128 x 128 x 64 0.308 BFLOPs

1 max 2 x 2 / 2 128 x 128 x 64 -> 64 x 64 x 64

2 conv 128 1 x 1 / 1 64 x 64 x 64 -> 64 x 64 x 128 0.067 BFLOPs

3 conv 32 3 x 3 / 1 64 x 64 x 128 -> 64 x 64 x 32 0.302 BFLOPs

4 route 3 1

5 conv 128 1 x 1 / 1 64 x 64 x 96 -> 64 x 64 x 128 0.101 BFLOPs

6 conv 32 3 x 3 / 1 64 x 64 x 128 -> 64 x 64 x 32 0.302 BFLOPs

7 route 6 4

8 conv 128 1 x 1 / 1 64 x 64 x 128 -> 64 x 64 x 128 0.134 BFLOPs

9 conv 32 3 x 3 / 1 64 x 64 x 128 -> 64 x 64 x 32 0.302 BFLOPs

10 route 9 7

11 conv 128 1 x 1 / 1 64 x 64 x 160 -> 64 x 64 x 128 0.168 BFLOPs

12 conv 32 3 x 3 / 1 64 x 64 x 128 -> 64 x 64 x 32 0.302 BFLOPs

13 route 12 10

14 conv 128 1 x 1 / 1 64 x 64 x 192 -> 64 x 64 x 128 0.201 BFLOPs

15 conv 32 3 x 3 / 1 64 x 64 x 128 -> 64 x 64 x 32 0.302 BFLOPs

16 route 15 13

17 conv 128 1 x 1 / 1 64 x 64 x 224 -> 64 x 64 x 128 0.235 BFLOPs

18 conv 32 3 x 3 / 1 64 x 64 x 128 -> 64 x 64 x 32 0.302 BFLOPs

19 route 18 16

20 conv 128 1 x 1 / 1 64 x 64 x 256 -> 64 x 64 x 128 0.268 BFLOPs

21 max 2 x 2 / 2 64 x 64 x 128 -> 32 x 32 x 128

22 conv 128 1 x 1 / 1 32 x 32 x 128 -> 32 x 32 x 128 0.034 BFLOPs

23 conv 32 3 x 3 / 1 32 x 32 x 128 -> 32 x 32 x 32 0.075 BFLOPs

24 route 23 21

25 conv 128 1 x 1 / 1 32 x 32 x 160 -> 32 x 32 x 128 0.042 BFLOPs

26 conv 32 3 x 3 / 1 32 x 32 x 128 -> 32 x 32 x 32 0.075 BFLOPs

27 route 26 24

28 conv 128 1 x 1 / 1 32 x 32 x 192 -> 32 x 32 x 128 0.050 BFLOPs

29 conv 32 3 x 3 / 1 32 x 32 x 128 -> 32 x 32 x 32 0.075 BFLOPs

30 route 29 27

31 conv 128 1 x 1 / 1 32 x 32 x 224 -> 32 x 32 x 128 0.059 BFLOPs

32 conv 32 3 x 3 / 1 32 x 32 x 128 -> 32 x 32 x 32 0.075 BFLOPs

33 route 32 30

34 conv 128 1 x 1 / 1 32 x 32 x 256 -> 32 x 32 x 128 0.067 BFLOPs

35 conv 32 3 x 3 / 1 32 x 32 x 128 -> 32 x 32 x 32 0.075 BFLOPs

36 route 35 33

37 conv 128 1 x 1 / 1 32 x 32 x 288 -> 32 x 32 x 128 0.075 BFLOPs

38 conv 32 3 x 3 / 1 32 x 32 x 128 -> 32 x 32 x 32 0.075 BFLOPs

39 route 38 36

40 conv 128 1 x 1 / 1 32 x 32 x 320 -> 32 x 32 x 128 0.084 BFLOPs

41 conv 32 3 x 3 / 1 32 x 32 x 128 -> 32 x 32 x 32 0.075 BFLOPs

42 route 41 39

43 conv 128 1 x 1 / 1 32 x 32 x 352 -> 32 x 32 x 128 0.092 BFLOPs

44 conv 32 3 x 3 / 1 32 x 32 x 128 -> 32 x 32 x 32 0.075 BFLOPs

45 route 44 42

46 conv 128 1 x 1 / 1 32 x 32 x 384 -> 32 x 32 x 128 0.101 BFLOPs

47 conv 32 3 x 3 / 1 32 x 32 x 128 -> 32 x 32 x 32 0.075 BFLOPs

48 route 47 45

49 conv 128 1 x 1 / 1 32 x 32 x 416 -> 32 x 32 x 128 0.109 BFLOPs

50 conv 32 3 x 3 / 1 32 x 32 x 128 -> 32 x 32 x 32 0.075 BFLOPs

51 route 50 48

52 conv 128 1 x 1 / 1 32 x 32 x 448 -> 32 x 32 x 128 0.117 BFLOPs

53 conv 32 3 x 3 / 1 32 x 32 x 128 -> 32 x 32 x 32 0.075 BFLOPs

54 route 53 51

55 conv 128 1 x 1 / 1 32 x 32 x 480 -> 32 x 32 x 128 0.126 BFLOPs

56 conv 32 3 x 3 / 1 32 x 32 x 128 -> 32 x 32 x 32 0.075 BFLOPs

57 route 56 54

58 conv 256 1 x 1 / 1 32 x 32 x 512 -> 32 x 32 x 256 0.268 BFLOPs

59 max 2 x 2 / 2 32 x 32 x 256 -> 16 x 16 x 256

60 conv 128 1 x 1 / 1 16 x 16 x 256 -> 16 x 16 x 128 0.017 BFLOPs

61 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

62 route 61 59

63 conv 128 1 x 1 / 1 16 x 16 x 288 -> 16 x 16 x 128 0.019 BFLOPs

64 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

65 route 64 62

66 conv 128 1 x 1 / 1 16 x 16 x 320 -> 16 x 16 x 128 0.021 BFLOPs

67 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

68 route 67 65

69 conv 128 1 x 1 / 1 16 x 16 x 352 -> 16 x 16 x 128 0.023 BFLOPs

70 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

71 route 70 68

72 conv 128 1 x 1 / 1 16 x 16 x 384 -> 16 x 16 x 128 0.025 BFLOPs

73 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

74 route 73 71

75 conv 128 1 x 1 / 1 16 x 16 x 416 -> 16 x 16 x 128 0.027 BFLOPs

76 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

77 route 76 74

78 conv 128 1 x 1 / 1 16 x 16 x 448 -> 16 x 16 x 128 0.029 BFLOPs

79 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

80 route 79 77

81 conv 128 1 x 1 / 1 16 x 16 x 480 -> 16 x 16 x 128 0.031 BFLOPs

82 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

83 route 82 80

84 conv 128 1 x 1 / 1 16 x 16 x 512 -> 16 x 16 x 128 0.034 BFLOPs

85 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

86 route 85 83

87 conv 128 1 x 1 / 1 16 x 16 x 544 -> 16 x 16 x 128 0.036 BFLOPs

88 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

89 route 88 86

90 conv 128 1 x 1 / 1 16 x 16 x 576 -> 16 x 16 x 128 0.038 BFLOPs

91 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

92 route 91 89

93 conv 128 1 x 1 / 1 16 x 16 x 608 -> 16 x 16 x 128 0.040 BFLOPs

94 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

95 route 94 92

96 conv 128 1 x 1 / 1 16 x 16 x 640 -> 16 x 16 x 128 0.042 BFLOPs

97 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

98 route 97 95

99 conv 128 1 x 1 / 1 16 x 16 x 672 -> 16 x 16 x 128 0.044 BFLOPs

100 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

101 route 100 98

102 conv 128 1 x 1 / 1 16 x 16 x 704 -> 16 x 16 x 128 0.046 BFLOPs

103 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

104 route 103 101

105 conv 128 1 x 1 / 1 16 x 16 x 736 -> 16 x 16 x 128 0.048 BFLOPs

106 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

107 route 106 104

108 conv 128 1 x 1 / 1 16 x 16 x 768 -> 16 x 16 x 128 0.050 BFLOPs

109 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

110 route 109 107

111 conv 128 1 x 1 / 1 16 x 16 x 800 -> 16 x 16 x 128 0.052 BFLOPs

112 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

113 route 112 110

114 conv 128 1 x 1 / 1 16 x 16 x 832 -> 16 x 16 x 128 0.055 BFLOPs

115 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

116 route 115 113

117 conv 128 1 x 1 / 1 16 x 16 x 864 -> 16 x 16 x 128 0.057 BFLOPs

118 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

119 route 118 116

120 conv 128 1 x 1 / 1 16 x 16 x 896 -> 16 x 16 x 128 0.059 BFLOPs

121 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

122 route 121 119

123 conv 128 1 x 1 / 1 16 x 16 x 928 -> 16 x 16 x 128 0.061 BFLOPs

124 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

125 route 124 122

126 conv 128 1 x 1 / 1 16 x 16 x 960 -> 16 x 16 x 128 0.063 BFLOPs

127 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

128 route 127 125

129 conv 128 1 x 1 / 1 16 x 16 x 992 -> 16 x 16 x 128 0.065 BFLOPs

130 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

131 route 130 128

132 conv 128 1 x 1 / 1 16 x 16 x1024 -> 16 x 16 x 128 0.067 BFLOPs

133 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

134 route 133 131

135 conv 128 1 x 1 / 1 16 x 16 x1056 -> 16 x 16 x 128 0.069 BFLOPs

136 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

137 route 136 134

138 conv 128 1 x 1 / 1 16 x 16 x1088 -> 16 x 16 x 128 0.071 BFLOPs

139 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

140 route 139 137

141 conv 128 1 x 1 / 1 16 x 16 x1120 -> 16 x 16 x 128 0.073 BFLOPs

142 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

143 route 142 140

144 conv 128 1 x 1 / 1 16 x 16 x1152 -> 16 x 16 x 128 0.075 BFLOPs

145 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

146 route 145 143

147 conv 128 1 x 1 / 1 16 x 16 x1184 -> 16 x 16 x 128 0.078 BFLOPs

148 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

149 route 148 146

150 conv 128 1 x 1 / 1 16 x 16 x1216 -> 16 x 16 x 128 0.080 BFLOPs

151 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

152 route 151 149

153 conv 128 1 x 1 / 1 16 x 16 x1248 -> 16 x 16 x 128 0.082 BFLOPs

154 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

155 route 154 152

156 conv 128 1 x 1 / 1 16 x 16 x1280 -> 16 x 16 x 128 0.084 BFLOPs

157 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

158 route 157 155

159 conv 128 1 x 1 / 1 16 x 16 x1312 -> 16 x 16 x 128 0.086 BFLOPs

160 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

161 route 160 158

162 conv 128 1 x 1 / 1 16 x 16 x1344 -> 16 x 16 x 128 0.088 BFLOPs

163 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

164 route 163 161

165 conv 128 1 x 1 / 1 16 x 16 x1376 -> 16 x 16 x 128 0.090 BFLOPs

166 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

167 route 166 164

168 conv 128 1 x 1 / 1 16 x 16 x1408 -> 16 x 16 x 128 0.092 BFLOPs

169 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

170 route 169 167

171 conv 128 1 x 1 / 1 16 x 16 x1440 -> 16 x 16 x 128 0.094 BFLOPs

172 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

173 route 172 170

174 conv 128 1 x 1 / 1 16 x 16 x1472 -> 16 x 16 x 128 0.096 BFLOPs

175 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

176 route 175 173

177 conv 128 1 x 1 / 1 16 x 16 x1504 -> 16 x 16 x 128 0.099 BFLOPs

178 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

179 route 178 176

180 conv 128 1 x 1 / 1 16 x 16 x1536 -> 16 x 16 x 128 0.101 BFLOPs

181 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

182 route 181 179

183 conv 128 1 x 1 / 1 16 x 16 x1568 -> 16 x 16 x 128 0.103 BFLOPs

184 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

185 route 184 182

186 conv 128 1 x 1 / 1 16 x 16 x1600 -> 16 x 16 x 128 0.105 BFLOPs

187 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

188 route 187 185

189 conv 128 1 x 1 / 1 16 x 16 x1632 -> 16 x 16 x 128 0.107 BFLOPs

190 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

191 route 190 188

192 conv 128 1 x 1 / 1 16 x 16 x1664 -> 16 x 16 x 128 0.109 BFLOPs

193 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

194 route 193 191

195 conv 128 1 x 1 / 1 16 x 16 x1696 -> 16 x 16 x 128 0.111 BFLOPs

196 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

197 route 196 194

198 conv 128 1 x 1 / 1 16 x 16 x1728 -> 16 x 16 x 128 0.113 BFLOPs

199 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

200 route 199 197

201 conv 128 1 x 1 / 1 16 x 16 x1760 -> 16 x 16 x 128 0.115 BFLOPs

202 conv 32 3 x 3 / 1 16 x 16 x 128 -> 16 x 16 x 32 0.019 BFLOPs

203 route 202 200

204 conv 512 1 x 1 / 1 16 x 16 x1792 -> 16 x 16 x 512 0.470 BFLOPs

205 max 2 x 2 / 2 16 x 16 x 512 -> 8 x 8 x 512

206 conv 128 1 x 1 / 1 8 x 8 x 512 -> 8 x 8 x 128 0.008 BFLOPs

207 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

208 route 207 205

209 conv 128 1 x 1 / 1 8 x 8 x 544 -> 8 x 8 x 128 0.009 BFLOPs

210 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

211 route 210 208

212 conv 128 1 x 1 / 1 8 x 8 x 576 -> 8 x 8 x 128 0.009 BFLOPs

213 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

214 route 213 211

215 conv 128 1 x 1 / 1 8 x 8 x 608 -> 8 x 8 x 128 0.010 BFLOPs

216 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

217 route 216 214

218 conv 128 1 x 1 / 1 8 x 8 x 640 -> 8 x 8 x 128 0.010 BFLOPs

219 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

220 route 219 217

221 conv 128 1 x 1 / 1 8 x 8 x 672 -> 8 x 8 x 128 0.011 BFLOPs

222 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

223 route 222 220

224 conv 128 1 x 1 / 1 8 x 8 x 704 -> 8 x 8 x 128 0.012 BFLOPs

225 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

226 route 225 223

227 conv 128 1 x 1 / 1 8 x 8 x 736 -> 8 x 8 x 128 0.012 BFLOPs

228 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

229 route 228 226

230 conv 128 1 x 1 / 1 8 x 8 x 768 -> 8 x 8 x 128 0.013 BFLOPs

231 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

232 route 231 229

233 conv 128 1 x 1 / 1 8 x 8 x 800 -> 8 x 8 x 128 0.013 BFLOPs

234 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

235 route 234 232

236 conv 128 1 x 1 / 1 8 x 8 x 832 -> 8 x 8 x 128 0.014 BFLOPs

237 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

238 route 237 235

239 conv 128 1 x 1 / 1 8 x 8 x 864 -> 8 x 8 x 128 0.014 BFLOPs

240 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

241 route 240 238

242 conv 128 1 x 1 / 1 8 x 8 x 896 -> 8 x 8 x 128 0.015 BFLOPs

243 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

244 route 243 241

245 conv 128 1 x 1 / 1 8 x 8 x 928 -> 8 x 8 x 128 0.015 BFLOPs

246 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

247 route 246 244

248 conv 128 1 x 1 / 1 8 x 8 x 960 -> 8 x 8 x 128 0.016 BFLOPs

249 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

250 route 249 247

251 conv 128 1 x 1 / 1 8 x 8 x 992 -> 8 x 8 x 128 0.016 BFLOPs

252 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

253 route 252 250

254 conv 128 1 x 1 / 1 8 x 8 x1024 -> 8 x 8 x 128 0.017 BFLOPs

255 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

256 route 255 253

257 conv 128 1 x 1 / 1 8 x 8 x1056 -> 8 x 8 x 128 0.017 BFLOPs

258 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

259 route 258 256

260 conv 128 1 x 1 / 1 8 x 8 x1088 -> 8 x 8 x 128 0.018 BFLOPs

261 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

262 route 261 259

263 conv 128 1 x 1 / 1 8 x 8 x1120 -> 8 x 8 x 128 0.018 BFLOPs

264 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

265 route 264 262

266 conv 128 1 x 1 / 1 8 x 8 x1152 -> 8 x 8 x 128 0.019 BFLOPs

267 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

268 route 267 265

269 conv 128 1 x 1 / 1 8 x 8 x1184 -> 8 x 8 x 128 0.019 BFLOPs

270 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

271 route 270 268

272 conv 128 1 x 1 / 1 8 x 8 x1216 -> 8 x 8 x 128 0.020 BFLOPs

273 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

274 route 273 271

275 conv 128 1 x 1 / 1 8 x 8 x1248 -> 8 x 8 x 128 0.020 BFLOPs

276 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

277 route 276 274

278 conv 128 1 x 1 / 1 8 x 8 x1280 -> 8 x 8 x 128 0.021 BFLOPs

279 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

280 route 279 277

281 conv 128 1 x 1 / 1 8 x 8 x1312 -> 8 x 8 x 128 0.021 BFLOPs

282 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

283 route 282 280

284 conv 128 1 x 1 / 1 8 x 8 x1344 -> 8 x 8 x 128 0.022 BFLOPs

285 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

286 route 285 283

287 conv 128 1 x 1 / 1 8 x 8 x1376 -> 8 x 8 x 128 0.023 BFLOPs

288 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

289 route 288 286

290 conv 128 1 x 1 / 1 8 x 8 x1408 -> 8 x 8 x 128 0.023 BFLOPs

291 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

292 route 291 289

293 conv 128 1 x 1 / 1 8 x 8 x1440 -> 8 x 8 x 128 0.024 BFLOPs

294 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

295 route 294 292

296 conv 128 1 x 1 / 1 8 x 8 x1472 -> 8 x 8 x 128 0.024 BFLOPs

297 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

298 route 297 295

299 conv 128 1 x 1 / 1 8 x 8 x1504 -> 8 x 8 x 128 0.025 BFLOPs

300 conv 32 3 x 3 / 1 8 x 8 x 128 -> 8 x 8 x 32 0.005 BFLOPs

301 route 300 298

302 conv 1000 1 x 1 / 1 8 x 8 x1536 -> 8 x 8 x1000 0.197 BFLOPs

303 avg 8 x 8 x1000 -> 1000

304 softmax 1000

Loading weights from ./densenet201.weights...Done!



