

input_25: InputLayer	input:	(None, 28, 28, 1)
	output:	(None, 28, 28, 1)



conv2d_32: Conv2D	input:	(None, 28, 28, 1)
	output:	(None, 28, 28, 64)



leaky_re_lu_62: LeakyReLU	input:	(None, 28, 28, 64)
	output:	(None, 28, 28, 64)



dropout_21: Dropout	input:	(None, 28, 28, 64)
	output:	(None, 28, 28, 64)



conv2d_33: Conv2D	input:	(None, 28, 28, 64)
	output:	(None, 13, 13, 128)



leaky_re_lu_63: LeakyReLU	input:	(None, 13, 13, 128)
	output:	(None, 13, 13, 128)



dropout_22: Dropout	input:	(None, 13, 13, 128)
	output:	(None, 13, 13, 128)



conv2d_34: Conv2D	input:	(None, 13, 13, 128)
	output:	(None, 7, 7, 128)



leaky_re_lu_64: LeakyReLU	input:	(None, 7, 7, 128)
	output:	(None, 7, 7, 128)



flatten_12: Flatten	input:	(None, 7, 7, 128)
	output:	(None, 6272)



dense_39: Dense	input:	(None, 6272)
	output:	(None, 1024)



dense_44: Dense	input:	(None, 1024)
	output:	(None, 1024)



leaky_re_lu_70: LeakyReLU	input:	(None, 1024)
	output:	(None, 1024)



dense_45: Dense	input:	(None, 1024)
	output:	(None, 10)