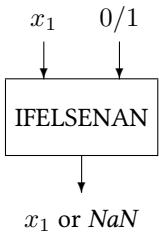


Block IFELSENAN

IFELSENAN expects a signal x_1 , and one logical signal x_2 . If x_2 is true, x_1 is returned. If x_2 is false, NaN is returned.

This behaviour can be useful in order to indicate missing data, e.g. for plots. IF block is similar, but simply doesn't return anything if x_2 is false.

If ...
Else
NaN



Name	IFELSENAN
Function	fb0085
Inputs	2
Outputs	1
Parameters	0
Strings	0
Group	S

Inputs

- 1 Any signal x_1
- 2 Any logical signal x_2

Outputs

- 1 x_1 or NaN

Parameters

None

Strings

None