

Options

ID: top_block

Generate Options: WX GUI

Variable

ID: samp_rate

Value: 48k

Noise Source

Noise Type: Gaussian

Amplitude: 700m

Seed: 0

Signal Source

Sample Rate: 48k

Waveform: Cosine

Frequency: 1k

Amplitude: 700m

Offset: 0

WX GUI Slider

ID: freq

Label: Frequency

Default Value: 1k

Minimum: 0

Maximum: 16k

Converter: Float

WX GUI Scope Sink

Title: Scope Plot

Sample Rate: 48k

Trigger Mode: Auto

Y Axis Label: Counts

Audio Sink

Sample Rate: 48k

