



Search:

[Login](#) | [Register](#)

[Home](#) | [Parallax.com](#)



Quick Links

[Contact Us](#)
[Forums](#)
[Support](#)
[Register](#)
[Login](#)

This object is provided under license. By downloading this object, you are agreeing to the terms of the [MIT License](#).



Synth.c

Synth.c use cog counters to generate output frequency 2 independent channels from 1Hz to 128MHz!

Use Catalina C compiler.

Has a demo that flashes leds 16 and 17 on DEMO board at 10 and 2 Hz respectively using A and B counters of current Cog.

Author: Juan Carlos Orozco
Copyright (c) 2010 Juan Carlos Orozco ACELAB LLC
<http://www.ancelab.com>
Industrial Automation

MIT License

Ported from Synth.spin:
Synth.spin Original Author: Chip Gracey, Modified by Beau Schwabe

No Image
Provided

[Download Object](#)

Version:
1.1

Type:
Object

Attributes:
[Spin](#) [ASM](#) [C](#) [BASIC](#)

Author:
Juan Carlos Orozco

Categories:
Signal Generation &
Processing

Downloads:
185

Last Updated:
2011-02-04

User Reviews: [Download Reviews](#)

[Write a Review](#)

Comments on this Object: [Download Comments](#)

Post a comment:

comment:

[Submit Comment](#)

