Texas Instruments C Compilers for 'C30 and 'C40

Ordering Information

Model	Description
4912	TI 'C30/'C40 Optimizing C Compiler for PC hosts
4922	Same, for SUN UNIX and HP-UX

www.pentek.com

Texas Instruments' Floating Point Optimizing C Compilers translate standard ANSI C programs into assembly language code for the TMS320C30 and TMS320C40. Included with the C Compiler is the Assembler which translates the compiler output into object code. Two object libraries are included for standard runtime, utility, and math functions. The Linker combines the various object modules and libraries into one executable object module.

The 4912 and 4922 are code generation tools only and are available for developers who want a stand-alone compiler/assembler/linker. For a complete Integrated Development Environment (IDE) including debug tools, see the Model 4976.