Quick Reference Guide

For CodeWarrior® Suites

CodeWarrior SUITES

	ColdFire® V2, V3 and V4 Linux® Tools	ColdFire V2, V3 and V4 Bare Board**	56800/E Digital Signal Controllers**	S12(X)
IDE	Classic	Classic	Classic	Classic
Special Editions (Free Tools)	CodeWarrior Development Studio for ColdFire Architectures, Linux Application Edition (Classic, Linux and Windows®) CodeWarrior Development Studio for ColdFire ISA, Linux Platform Edition (Classic, Linux) ▶ Full-featured, 30-day evaluation copies can be downloaded or ordered from www.nxp.com. (Evaluation Part Numbers: CWX-MCF-WLAPP-EX, CWX-MCF-LLPLT-EX (Evaluation))	CodeWarrior Development Studio for ColdFire Architectures, Special Edition (Classic, Windows) ▶ Classic IDE ▶ Unlimited assembler ▶ C compiler and C source-level debugger–code and data size restricted to 128 KB ▶ Integrated flash programmer ▶ Flash tool kit to create flash programming algorithms for external memory devices ▶ Device initialization tool ▶ Processor Expert® with basic components (Special Edition Part Number: CWX-MCF-SE)	CodeWarrior Development Studio for DSC56800/E, Special Edition (Classic, Windows) ▶ Classic IDE ▶ Unlimited assembler ▶ C compiler and C source-level debugger–code and data size restricted to 64 KB ▶ Standalone and built-in flash programmer ▶ Processor Expert with basic and advanced components ▶ Instruction set simulator ▶ FreeMASTER™ (Special Edition Part Number: CWX-568-SE)	CodeWarrior Development Studio for S12(X), Special Edition (Classic, Windows) ▶ Classic IDE ▶ Unlimited assembler ▶ C compiler and C source-level debugger–code and data size restricted to 32 KB ▶ C compiler and C source-level debugger for our XGATE module (code and data size restricted to 512 KB) ▶ Integrated flash programmer ▶ Device initialization tool ▶ Processor Expert with basic components (Special Edition Part Number: CWX-HXX-SE)
Basic Suite	CodeWarrior Development Studio for ColdFire Architectures, Linux Application Edition (Classic, Windows and Linux) ▶ • Classic IDE ▶ GNU C/C++ compiler ▶ No code size limit ▶ Flash programmer unlimited download size ▶ Debug multiple threads, processes, applications and shared libraries	CodeWarrior Development Studio for ColdFire Architectures, Basic Edition (Classic, Windows) ▶ • Classic IDE ▶ Unlimited assembler ▶ C compiler and C source-level debugger–code and data size restricted to 512 KB ▶ Integrated flash programmer ▶ Flash tool kit to create flash programming algorithms for external memory devices ▶ Device initialization tool ▶ Processor Expert with basic components	CodeWarrior Development Studio for DSC56800/E, 64K Compiler Upgrade Edition (Classic, Windows) ▶ Classic IDE ▶ Unlimited assembler ▶ C compiler and C source-level debugger–code and data size restricted to 256 KB ▶ Standalone and built-in flash programmer ▶ Processor Expert with basic and advanced components ▶ Instruction set simulator ▶ FreeMASTER	CodeWarrior Development Studio for S12(X), 64K Compiler Upgrade Edition (Classic, Windows) ▶ Classic IDE ▶ Unlimited assembler ▶ C compiler and C source-level debugger–code and data size restricted to 64 KB ▶ C compiler and C source-level debugger for our XGATE module—code and data size restricted to 512 KB ▶ Integrated flash programmer ▶ Device initialization tool ▶ Processor Expert with basic components
Standard Suite	CodeWarrior Development Studio for ColdFire Architectures, Linux Application Edition (Classic, Windows and Linux) This product is included in the Basic Suite. See Basic Suite for product details.	CodeWarrior Development Studio for ColdFire Architectures, Standard Edition (Classic, Windows) ▶ Classic IDE ▶ Unlimited assembler ▶ Unlimited C compiler and C source-level debugger ▶ Integrated flash programmer ▶ Flash tool kit to create flash programming algorithms for external memory devices ▶ Device initialization tool ▶ Processor Expert with basic components	CodeWarrior Development Studio for DSC56800/E, Standard Edition (Classic, Windows) ▶ Classic IDE ▶ Unlimited assembler ▶ Unlimited C compiler and C source-level debugger ▶ Standalone and built-in flash programmer ▶ Processor Expert with basic and advanced components ▶ Instruction set simulator ▶ FreeMASTER	CodeWarrior Development Studio for S12(X), Standard Edition (Classic, Windows) ▶ Classic IDE ▶ Unlimited assembler ▶ Unlimited C compiler and C source-level debugger for HCS12, HCS12X and XGATE ▶ Integrated flash programmer ▶ Device initialization tool ▶ Processor Expert with basic components
Professional Suite	CodeWarrior Development Studio for ColdFire Architectures, Linux Platform Edition (Classic, Linux) ▶ Classic IDE ▶ GNU C/C++ compiler ▶ No code size limit ▶ Flash programmer unlimited download size ▶ Debug multiple threads, processes, applications and shared libraries ▶ Run control ▶ CodeWarrior TAP support ▶ P&E USB support ▶ Abatron BDI-2000/BDI-1000 support	CodeWarrior Development Studio for ColdFire Architectures, Standard Edition (Classic, Windows) ▶ Classic IDE ▶ Unlimited assembler ▶ Unlimited C/C++ compiler and debugger ▶ Integrated flash programmer ▶ Flash tool kit to create flash programming algorithms for external memory devices ▶ Device initialization tool ▶ Processor Expert with basic and advanced components ▶ Processor Expert Component Wizard ▶ RTOS awareness ▶ Profile analysis	CodeWarrior Development Studio for DSC56800/E, Standard Edition (Classic, Windows) ▶ This product is included in the Standard Suite. See Standard Suite for product details.	CodeWarrior Development Studio for S12(X), Standard Edition (Classic, Windows) ▶ Classic IDE ▶ Unlimited assembler ▶ Unlimited C/C++/EC++/cC++ compiler and debugger for S12(X) derivatives and XGATE module ▶ Integrated flash programmer ▶ Device initialization tool ▶ Processor Expert with basic and advanced components ▶ Processor Expert Component Wizard ▶ OSEK kernel awareness ▶ Code coverage ▶ Profile analysis ▶ PC-lint plug-in

**This product is a 32-bit application. To install and use it on Windows 7 64-bit machines, see AN3936, "Installing CodeWarrior Classic on Windows 7 (64 bit)" Q1 2014

CodeWarrior SUITES

	ColdFire V1, HC08, RS08, S08**	ColdFire, ColdFire+, DSC, Kinetis, MPC55xx MCUs, PX, RS08, S08 and S12Z	mobileGT Linux® Tools
IDE	**Classic**	**Eclipse**	**Classic**
Special Editions (Free Tools)	CodeWarrior Development Studio for MCUs, Special Edition (Classic, Windows)	CodeWarrior Development Studio for MCUs, Special Edition (Eclipse, Windows)	▶ CodeWarrior Development Studio for mobileGT Processors, Linux Application Edition (Classic, Linux and Windows) ▶ CodeWarrior Development Studio for mobileGT Processors, Linux Platform Edition (Classic, Linux)
	▶ Classic IDE ▶ Unlimited assembler ▶ C compiler and C source-level debugger– code and data size restricted to: ▶ HC08/RS08/S08: 64 KB ▶ ColdFire V1: 64 KB ▶ Integrated flash programmer ▶ Full-chip simulation (RS08, S08 only) ▶ Device initialization tool ▶ Processor Expert with basic components (Part numbers: CWX-HXX-SE)	▶ Eclipse IDE 4.2.1 (Juno) and CDT 8.1.1 ▶ Unlimited assembler ▶ C source-level debugger/programmer—code and data size restricted to: ▶ S08/RS08: 64 KB ▶ S12Z: 64 KB ▶ ColdFire V1, ColdFire+: 64 KB ▶ ColdFire V2–V4: 128 KB ▶ DSC: 64K ▶ Kinetis® E, L, M Series: 64 KB ▶ Kinetis K Series: 128 KB ▶ PX: 512 KB ▶ Integrated flash programmer ▶ Full-chip simulation for DSC, S08 and RS08 derivatives ▶ On-chip trace/profile support for S08, ColdFire V1 and Kinetis devices ▶ Real-time trace/profile support for ColdFire and Kinetis devices ▶ MQX™ kernel-aware debug for Kinetis devices ▶ Processor Expert Software: RS08; S08; S12Z; ColdFire+; ColdFire V1-V4; DSC; Kinetis E, L and K series devices (Part Numbers: CWX-MCU-SELH/CWX-MCU-SE) ▶ Processor Expert Component Development Environment to develop components for internal use	▶ Full-featured, 30-day evaluation copies can be downloaded or ordered from **www.nxp.com** (Evaluation Part Numbers: CWX-MGT-LLAPP-EX/CWX-MGT-LINWH-EX and CWX-MGT-LLPLT-EX)
Basic Suite	CodeWarrior Development Studio for MCUs, Basic Edition (Classic, Windows)	CodeWarrior Development Studio for MCUs, Basic Edition (Eclipse, Windows)	CodeWarrior Development Studio for mobileGT, Linux Applications Edition (Classic IDE, Windows and Linux)
	▶ Classic IDE ▶ Unlimited assembler ▶ C compiler and C source-level debugger– code and data size restricted to: ▶ HC08/RS08/S08: 128 KB ▶ ColdFire V1: 128 KB ▶ Integrated flash programmer ▶ Full-chip simulation (RS08, S08 only) ▶ Device initialization tool ▶ Processor Expert with basic components	▶ Eclipse IDE 4.2.1 (Juno) and CDT 8.1.1 ▶ Unlimited assembler ▶ C source-level debugger/programmer - code and data size restricted to: ▶ S08/RS08: 128 KB ▶ S12Z: 128 KB ▶ ColdFire V1, ColdFire+: 128 KB ▶ ColdFire V2–V4: 512 KB ▶ DSC: 256K ▶ Kinetis K Series: 512 KB ▶ Kinetis E, L, M Series: 128 KB ▶ MPC55xx MCUs, PX: 1 MB ▶ Integrated flash programmer ▶ Full-chip simulation for S08 and RS08 derivatives ▶ On-chip trace/profile support for S08, ColdFire V1 and Kinetis K devices ▶ Real-time trace/profile support for ColdFire and Kinetis K devices ▶ MQX kernel-aware debug for Kinetis devices ▶ Processor Expert Software: RS08; S08; S12Z; ColdFire+; ColdFire V1-V4; DSC; Kinetis E, L and K Series ▶ Processor Expert Component Development Environment to develop components for internal use	▶ Classic IDE ▶ GNU C/C++ compiler ▶ No code size limit ▶ Flash programmer unlimited download size ▶ Debug multiple threads, processes, applications and shared libraries
Standard Suite	CodeWarrior Development Studio for MCUs, Standard Edition (Classic, Windows)	CodeWarrior Development Studio for MCUs, Standard Edition (Classic, Windows)	CodeWarrior Development Studio for mobileGT, Linux Applications Edition (Classic IDE, Windows and Linux)
	▶ Classic IDE ▶ Unlimited assembler ▶ Unlimited C compiler and debugger ▶ Integrated flash programmer ▶ Full-chip simulation (RS08, S08 only) ▶ Device initialization tool ▶ Processor Expert with basic components	▶ Eclipse IDE 4.2.1 (Juno) and CDT 8.1.1 ▶ Unlimited assembler ▶ Unlimited C compiler and C source-level debugger ▶ Integrated flash programmer ▶ Full-chip simulation for S08 and RS08 derivatives ▶ On-chip trace/profile support for S08, V1 ColdFire and Kinetis devices ▶ Real-time trace/profile support for ColdFire and Kinetis devices ▶ MQX kernel-aware debug for Kinetis devices ▶ Processor Expert Software: RS08; S08; S12Z; ColdFire+; ColdFire V1-V4; DSC; Kinetis E, L and K Series ▶ Processor Expert Component Development Environment to develop components for internal use.	This product is included in the Basic Suite. See Basic Suite for product details.
Professional Suite	CodeWarrior Development Studio for MCUs, Professional Edition (Classic, Windows)	CodeWarrior Development Studio for MCUs, Professional Edition (Eclipse, Windows)	CodeWarrior Development Studio for mobileGT, Linux Platform Edition (Classic, Linux)
	• Classic IDE • Unlimited assembler • Unlimited C/C++ compiler and debugger • Integrated flash programmer • Full-chip simulation (RS08, S08 only) • Device initialization tool • Processor Expert with basic and advanced components • Processor Expert Component Wizard • OSEK kernel awareness • Profile analysis • Code Coverage • PC-lint plug-in	• Eclipse IDE 4.2.1 (Juno) and CDT 8.1.1 • Unlimited assembler • Unlimited C/C++ compiler and debugger • Integrated flash programmer • Full-chip simulation for S08 and RS08 derivatives • On-chip trace/profile support for S08, ColdFire V1 and Kinetis devices • Real-time trace/profile support for ColdFire and Kinetis devices • Processor Expert Software: RS08; S08; S12Z; ColdFire+; ColdFire V1-V4; DSC; Kinetis E, L and K Series. • Processor Expert Component Development Environment to develop components for resale. • Kernel-aware debug • OSEK turbo: S08 derivatives • Linux: ColdFire V2–V4 • MQX: ColdFire V1–V4 ColdFire+, Kinetis • MQX™ Lite: Kinetis • AUTOSAR: MPC55xx MCUs	• CodeWarrior IDE • Unlimited assembler • Unlimited C/C++ compiler and debugger • GNU compiler support • Debug multiple threads, processes, applications and shared libraries • Integrated flash programmer • Profiler • Code coverage • PC-lint plug-in

**This product is a 32-bit application. To install and use it on Windows 7 64-bit machines, see AN3936, "Installing CodeWarrior Classic on Windows 7 (64 bit)"   Q1 2014

CodeWarrior SUITES

	mobileGT Bare Board**	MPC5xx**	MPC55xx MCUs/5xxx	MPC7448, MPC8xx, MPC82xx, MPC83xx, MPC85xx, MPC86xx, P1011, P1012, P2010 and P2020 Linux® Tools
	Classic	Classic	Classic	Classic
Special Editions (Free Tools)	CodeWarrior Development Studio for mobileGT Processors (Classic, Windows)	CodeWarrior Development Studio for MPC5xx, Professional Edition (Classic, Windows)	CodeWarrior Development Studio for MPC55xx/MPC56xx Microcontrollers, Special Edition (Classic, Windows)	CodeWarrior Development Studio for Power Architecture®, Linux Platform Edition (Classic, Linux/Windows)
	▶ (Evaluation Part Number: CWX-MGT-EX)	▶ Full-featured, 30-day evaluation copies can be downloaded or ordered from **www.nxp.com** (Evaluation Part Number: CWX-MPC-5XX-EX)	▶ Classic IDE ▶ C compiler and C source-level debugger–code and data size restricted to 128 KB ▶ P&E Flash programmer and debugger ▶ CodeWarrior build tools can be used with Lauterbach and iSYSTEM debuggers and hardware (Part Number: CWS-MPC-5500-SE)	▶ Full-featured, 30-day evaluation copies can be downloaded or ordered from **www.nxp.com** (Evaluation Part Numbers: CWX-PPC-LLAPP-EX and CWX-PPC-LINWH-EX)
Basic Suite	CodeWarrior Development Studio for mobileGT, Flash Loader Only (Classic, Windows)	–	–	CodeWarrior Development Studio for Power Architecture, Linux Application Edition (Classic, Windows and Linux)
	▶ Classic IDE ▶ Use CodeWarriorTAP to program flash on supported devices ▶ Hardware diagnostics to perform memory, address and bus noise testing	–	–	▶ Classic IDE ▶ Supports GNU compiler collection ▶ Ability to integrate alternative GNU compilers ▶ Application debug with serial or networking connectivity ▶ Full multithreading/multitasking application debugging ▶ Individual control threads ▶ Follow fork/child debugging ▶ Full multiprocess debug from one IDE ▶ Step one thread while all others are stopped ▶ Process and thread list ▶ Available on either Windows or Linux hosts
Standard Suite	–	CodeWarrior Development Studio for MPC5xx, Debug Only Edition (Classic, Windows)	CodeWarrior Development Studio for MPC55XX/MPC56XX, Standard Edition (Classic, Windows)	CodeWarrior Development Studio for Power Architecture, Linux Platform Edition, Debug Only (Classic, Windows)
	–	▶ Classic IDE ▶ Unlimited C source-level debugger ▶ Hardware breakpoints ▶ Unlimited software breakpoints ▶ Eventpoints	▶ Classic IDE ▶ Unlimited assembler ▶ Unlimited C/C++ compiler and source-level debugger ▶ P&E flash programmer and debugger ▶ Profiler ▶ OSEK kernel-aware debugging ▶ PC-lint plug-in support	▶ Classic IDE ▶ Bare-board multicore support (no build tools) ▶ U-boot (and other boot loaders) debug support ▶ Create, load and debug Linux kernel modules ▶ Concurrently debug multiple applications, process and threads ▶ Modify source files while debugging (original is cached) ▶ Browser support in the debugger ▶ View the state of individual kernel threads ▶ Examples available showing debugging applications and kernel modules ▶ Integrated hardware diagnostics for board-level testing ▶ Integrated source code navigation ▶ 2.6.x and 2.4.x Linux kernels are supported ▶ Stack crawl and local variables view ▶ Hardware and software breakpoints ▶ Advanced process management and display
Professional Suite	CodeWarrior Development Studio for mobileGT, Professional Edition (Classic, Windows)	CodeWarrior Development Studio for MPC5xx, Professional Edition (Classic, Windows)	CodeWarrior Development Studio for MPC55XX/MPC56XX, Standard Edition (Classic, Windows)	CodeWarrior Development Studio for Power Architecture, Linux Platform Edition (Classic, Linux)
	▶ Classic IDE ▶ Unlimited assembler ▶ Unlimited C/C++ compiler and debugger ▶ GNU compiler support ▶ Integrated flash programmer ▶ Profiler ▶ Code coverage ▶ PC-lint plug-in	▶ Classic IDE ▶ Unlimited assembler ▶ Unlimited C/C++ compiler and debugger ▶ GNU compiler support ▶ Integrated flash programmer ▶ OSEK awareness ▶ Profiler ▶ Code coverage ▶ PC-lint plug-in	▶ This product is included in the Standard Suite. See Standard Suite for product details.	▶ Classic IDE ▶ Concurrently debug multiple applications, process and threads ▶ U-boot (and other boot loaders) debug support ▶ Highly efficient C/C++ compiler with cutting-edge optimization technology for fast, compact code ▶ Modify source files while debugging (original is cached) ▶ Create, load and debug Linux kernel modules ▶ View the state of individual kernel threads ▶ 2.6.x and 2.4.x Linux kernels are supported ▶ Examples available showing debugging applications and kernel modules ▶ Browser support in the debugger ▶ Integrated hardware diagnostics for board-level testing ▶ Integrated source code navigation ▶ Source files can be modified while debugging ▶ Stack crawl and local variables view ▶ Hardware and software breakpoints ▶ Advanced process management and display

**This product is a 32-bit application. To install and use it on Windows 7 64-bit machines, see AN3936, "Installing CodeWarrior Classic on Windows 7 (64 bit)" Q2 2016

CodeWarrior SUITES

	MPC7xx, MPC7xxx, MPC8xx, MPC8xxx, P1020, P1021, P1022, and P2020 Bare Board	B4xxx, BSC913x, C29x, MPC8xxx, P10xx, P20xx, P3041, P40xx, T4xxx	MSC8144, MSC812x, MSC811x, MSC71xx	MSC815x, MSC825x, B4xxx, G4xxx, BSC913x
	Classic	Eclipse	Classic	Eclipse
Special Editions (Free Tools)	CodeWarrior Development Studio for Power Architecture, Professional Edition (Classic, Windows)	CodeWarrior for Power Architecture, Professional Edition (Eclipse, Windows)	CodeWarrior Development Studio for StarCore® (Classic, Windows)	CodeWarrior for StarCore, Professional Edition (Eclipse, Windows)
	▶ Full-featured, 30-day evaluation copies can be downloaded or ordered from **www.nxp.com** (Evaluation Part Number: CWX-PPC-CMWFL-EX)	▶ Full-featured, 30-day evaluation copies can be downloaded or ordered from **www.nxp.com** (Evaluation Part Numbers: CWX-PA-PRO-EX)	▶ Full-featured, 30-day evaluation copies can be downloaded or ordered from **www.nxp.com** (Evaluation Part Numbers: CWX-STC-WIN-EX)	▶ Full-featured, 30-day evaluation copies can be downloaded or ordered from **www.nxp.com** (Evaluation Part Numbers: CWX-SC-PRO-EX)
Basic Suite	CodeWarrior Development Studio for Power Architecture, flash loader only (Classic,Windows)	CodeWarrior Development Studio for Power Architecture, Basic Edition (Eclipse, Linux/Windows)	–	–
	▶ CodeWarrior IDE ▶ Use CodeWarrior TAP to program Flash on supported devices ▶ Hardware diagnostics to perform memory, address and bus noise testing	▶ Eclipse IDE ▶ Flash programmer ▶ Hardware diagnostics ▶ Linux application debug ▶ Integrated GCC build tools/project management ▶ Works with CodeWarrior TAP and Gigabit TAP run control probes	–	–
Standard Suite	CodeWarrior Development Studio for Power Architecture, Debug Only Edition (Classic, Windows)	CodeWarrior Development Studio for Power Architecture, Standard Edition (Eclipse,Linux/Windows)	CodeWarrior Development Studio for StarCore, Professional Edition (Classic, Windows)	CodeWarrior for StarCore, Professional Edition (Eclipse, Windows)
	▶ Classic IDE ▶ Use CodeWarriorTAP to program Flash on supported devices ▶ Bare-board multicore debug (no build tools) ▶ U-boot (and other boot loaders) debug support ▶ Integrated hardware diagnostics for board level testing ▶ Integrated source code navigation ▶ Stack crawl and local variables view ▶ Hardware and software breakpoints ▶ For Kernel-level debugging, CodeWarrior Development Studio Linux Platform Edition is required.	▶ Eclipse IDE ▶ Flash programmer ▶ Hardware diagnostics ▶ Linux application debug ▶ Bare-board multicore debug ▶ Integrated GCC build tools/project management ▶ Works with CodeWarrior TAP and Gigabit TAP run control probes	▶ Classic IDE ▶ C/C++ optimizing compiler ▶ Assembler, linker, ELF utilities ▶ Multicore and multidevice debugger ▶ Works with CodeWarrior TAP run control probes ▶ Profiler/performance analysis ▶ Functional and cycle-accurate simulators ▶ SmartDSP OS royalty-free real-time operating system	▶ Eclipse IDE ▶ C/C++ optimizing compiler ▶ Assembler, linker, ELF utilities ▶ Multicore and multi-device debugger ▶ Works with CodeWarriorTAP run control probes ▶ Profiler/performance analysis ▶ Functional and cycle accurate simulators ▶ SmartDSP OS royalty-free real-time operating system
Professional Suite	CodeWarrior Development Studio for Power Architecture, Professional Edition (Classic, Windows)	CodeWarrior for Power Architecture, Professional Edition (Eclipse, Linux/Windows)	CodeWarrior Development Studio for StarCore, Professional Edition (Classic, Windows)	CodeWarrior for StarCore, Professional Edition (Eclipse, Windows)
	▶ CodeWarrior IDE ▶ Use CodeWarriorTAP to program flash on supported devices ▶ Bare-board multicore debug ▶ U-boot (and other boot loaders) debug support ▶ Highly efficient C/C++ compiler with cutting-edge optimization technology for fast, compact code ▶ Browser support in the debugger ▶ Integrated hardware diagnostics for board level testing ▶ Integrated source code navigation ▶ Source files can be modified while debugging ▶ Stack crawl and local variables view ▶ Hardware and software breakpoints	▶ Eclipse IDE ▶ Flash programmer ▶ Hardware diagnostics ▶ Linux application debug ▶ Bare-board multicore debug ▶ Integrated GCC build tools/project management ▶ Linux kernel debug ▶ CodeWarrior build tools ▶ Trace (bare metal, selected cores only) ▶ Performance analysis (selected cores only) ▶ Works with CodeWarriorTAP and Gigabit TAP run control probes	This product is included in the Standard Suite. See Standard Suite for product details.	This product is included in the Standard Suite. See Standard Suite for product details.

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CodeWarrior SUITES

Basic Suite ($995 Perpetual License/$395 Annual Subscription)*
CodeWarrior Development Studio for Power Architecture, Flash Loader Only (Classic, Windows hosted)
CodeWarrior Development Studio for Power Architecture, Linux Application Edition (Classic, Linux hosted)
CodeWarrior Development Studio for Power Architecture, Linux Application Edition (Classic, Windows hosted)
CodeWarrior Development Studio for Power Architecture, Basic Edition (Eclipse, Windows hosted)
CodeWarrior Development Studio for Power Architecture, Basic Edition (Eclipse, Linux hosted)
CodeWarrior Development Studio for ColdFire ISA, Linux Application Edition (Classic, Linux hosted)
CodeWarrior Development Studio for ColdFire ISA, Linux Application Edition (Classic, Windows hosted)
CodeWarrior Development Studio for ColdFire Architectures, Compiler Upgrade Edition (Classic, Windows hosted)
CodeWarrior Development Studio for DSC56800/E, 64K Compiler Upgrade Edition (Classic, Windows hosted)
CodeWarrior Development Studio for S12(X), 64K Compiler Upgrade Edition (Classic, Windows hosted)
CodeWarrior Development Studio for Microcontrollers, Basic Edition (Eclipse, Linux hosted)**
CodeWarrior Development Studio for Microcontrollers, Basic Edition (Eclipse, Windows hosted)
CodeWarrior Development Studio for Microcontrollers, Compiler Upgrade Edition (Classic, Windows hosted)
CodeWarrior Development Studio for mobileGT, Linux Applications Edition (Classic, Linux hosted)
CodeWarrior Development Studio for mobileGT, Linux Applications Edition (Classic, Windows hosted)
Standard Suite ($2495 Perpetual License/$995 Annual Subscription)*
CodeWarrior Development Studio for Power Architecture, Debug Only Edition (Classic, Windows hosted)
CodeWarrior Development Studio for Power Architecture, Linux Platform Edition, Debug Only (Classic, Windows hosted)
CodeWarrior Development Studio for Power Architecture, Standard Edition (Eclipse, Windows hosted)
CodeWarrior Development Studio for Power Architecture, Standard Edition (Eclipse, Linux hosted)
CodeWarrior Development Studio for StarCore, Professional Edition (Classic, Windows hosted)
CodeWarrior Development Studio for StarCore, Professional Edition (Eclipse, Windows hosted)
CodeWarrior Development Studio for ColdFire Architectures, Standard Edition (Classic, Windows hosted)
CodeWarrior Development Studio for DSC56800/E, Standard Edition (Classic, Windows hosted)
CodeWarrior Development Studio for Microcontrollers, Standard Edition (Classic, Windows hosted)
CodeWarrior Development Studio for Microcontrollers, Standard Edition (Eclipse, Linux hosted)**
CodeWarrior Development Studio for Microcontrollers, Standard Edition (Eclipse, Windows hosted)
CodeWarrior Development Studio for S12(X), Standard Edition (Classic, Windows hosted)
CodeWarrior Development Studio for MPC5xx, Debug Only Edition (Classic, Windows hosted)
CodeWarrior Development Studio for MPC55XX/MPC56XX, Standard Edition (Classic, Windows hosted)
eTPU(2) Development Suite
Pro Suite ($4995 Perpetual License/$1995 Annual Subscription)*
CodeWarrior Development Studio for Power Architecture, Professional Edition (Classic, Windows hosted)
CodeWarrior Development Studio for Power Architecture, Linux Platform Edition (Classic, Linux hosted)
CodeWarrior Development Studio for Power Architecture, Professional Edition (Eclipse, Windows hosted)
CodeWarrior Development Studio for Power Architecture, Professional Edition (Eclipse, Linux hosted)
CodeWarrior Development Studio for StarCore, Professional Edition (Classic, Windows hosted)
CodeWarrior Development Studio for StarCore, Professional Edition (Eclipse, Windows hosted)
CodeWarrior Development Studio for 68K, Professional Edition (Classic, Windows hosted)
CodeWarrior Development Studio for ColdFire Architectures, Professional Edition (Classic, Windows hosted)
CodeWarrior Development Studio for ColdFire ISA, Linux Platform Edition (Classic, Linux hosted)
CodeWarrior Development Studio for DSC56800/E, Standard Edition (Classic, Windows hosted)
CodeWarrior Development Studio for Microcontrollers, Professional Edition (Classic, Windows hosted)
CodeWarrior Development Studio for Microcontrollers, Professional Edition (Eclipse, Linux hosted)**
CodeWarrior Development Studio for Microcontrollers, Professional Edition (Eclipse, Windows hosted)
CodeWarrior Development Studio for S12(X), Professional Edition (Classic, Windows hosted)
CodeWarrior Development Studio for mobileGT, Professional Edition (Classic, Windows hosted)
CodeWarrior Development Studio for mobileGT, Linux Platform Edition (Classic, Linux hosted)
CodeWarrior Development Studio for MPC5xx, Professional Edition (Classic, Windows hosted)
CodeWarrior Development Studio for MPC55XX/MPC56XX, Standard Edition (Classic, Windows hosted)
eTPU(2) Development Suite

PART NUMBERS

Suite Part Numbers			
License Type: Perpetual, Node-Locked	CWP-BASIC-NL ($995)	CWP-STANDARD-NL ($2495)	CWP-PRO-NL ($4995)
License Type: Perpetual, Floating	CWP-BASIC-FL ($995)	CWP-STANDARD-FL ($2495)	CWP-PRO-FL ($4995)
License Type: Annual Subscription, Node-Locked	CWA-BASIC-NL ($395)	CWA-STANDARD-NL ($995)	CWA-PRO-NL ($1995)
License Type: Annual Subscription, Floating	CWA-BASIC-FL ($395)	CWA-STANDARD-FL ($995)	CWA-PRO-FL ($1995)
Suite Upgrade Part Numbers			
Upgrade: Basic Suite to Standard Suite	Perpetual: CWP-BAS2STD-NL, CWP-BAS2STD-FL ($1500) BAS2STD-FL ($600)	Annual Subscription: CWA-BAS2STD-NL, CWA-	
Upgrade: Standard Suite to Professional Suite	Perpetual: CWP-STD2PRO-NL, CWP-STD2PRO-FL ($2500) STD2PRO-FL ($1000)	Annual Subscription: CWA-STD2PRO-NL, CWA-	
Upgrade: Basic Suite to Professional Suite	Perpetual: CWP-BAS2PRO-NL, CWP-BAS2PRO-FL ($4000) BAS2PRO-FL ($1600)	Annual Subscription: CWA-BAS2PRO-NL, CWA-	
Renewal Part Numbers			
Tech Support* Renewal for Perpetual Licenses	CWT-BASIC ($195)	CWT-STANDARD ($495)	CWT-PRO ($995)
Annual Subscription* Renewal	CWA-BASIC-R ($395)	CWA-STANDARD-R ($995)	CWA-PRO-R ($1995)
Licensing Dongle Part Number			
CWH-DONGLE ($99)			

*After 12 months, customer needs to renew tech support or annual subscription. The Professional Suite includes all functionality of Standard and Basic Suites. The Standard Suite includes all functionality of the Basic Suite.

**The Linux version of CodeWarrior for Microcontrollers (Eclipse) is only available for releases up to and including 10.2.

www.nxp.com/CodeWarrior