

## USB1.1 Driver

### Overview

This USB1.1 driver is a software IP for developing devices supporting USB1.1. It supports Toshiba microcontrollers with an internal USB controller.

### Features

- |                   |  |
|-------------------|--|
| ■ Class requests  | Standard class/printer class/mass storage class (Bulk/CBI) available |
| ■ Vendor commands | Supported  |
| ■ OS              | OS-independent   |

### Specifications

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|------------------------|--------------------------------|
| ■ Target MCUs          | TMP92CH21FG<br>TMP92CZ26AXBG   |
| ■ Standards            | USB1.1 compliant               |
| ■ Programming language | C (ANSI C: Toshiba C compiler) |
| ■ Performance          | USB Chapter-9 test conducted   |

### Operating Conditions

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|-------------------------|--|
| ■ Resource requirements | ROM 8 Kbytes / RAM 100 bytes (Vary with usage conditions.) |
| ■ Hardware requirements | - -  |

### Package Contents

Object code (or source code), software manual

### Application Products

Printers, card readers

### Recommended MCUs

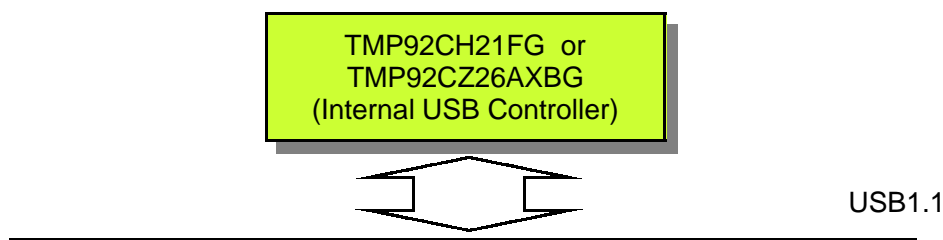
TMP92CH21FG / TMP92CZ26AXBG

\*For details, please contact your local Toshiba office.

## USB1.1 System Overview Diagram

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### 1-Chip Solution



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