

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
TMP92CZ26AXBG, TMP92CF29AFG |
| • Standards | USB1.1 compliant |
| • Performance | USB Chapter-9 test conducted |

Operating Conditions

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|-------------------------|----------------------------------------------------------|
| • Resource requirements | ROM 8 KBytes/RAM 100 Bytes (Vary with usage conditions.) |
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Package Contents

Object code (or source code), software manual

Application Products

Printers, card readers

Recommended MCUs

TMP92CH21FG/TMP92CZ26AXBG/TMP92CF29AFG

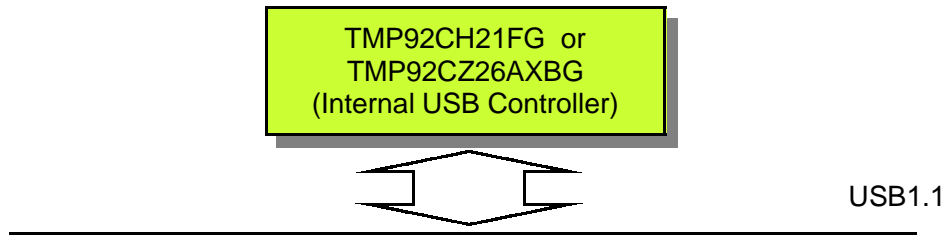
*For details, please contact your local Toshiba office.

TOSHIBA Semiconductor Company Website:

http://www.semicon.toshiba.co.jp/eng/product/micro/software_ip/index.html

USB1.1 System Overview Diagram

1-Chip Solution



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