

Animation Library

Overview

This software performs the animation display in combination with still images. An animation file is encoded on PC and decoded by MCU.

Features

- ◆ An original animation file format.
- ◆ Compact sized file for taking the least difference from the last frame.
- ◆ High-speed display by producing lighter decoding load than GIF.
- ◆ Encoding tool of GUI format.

Specifications

- ◆ Image Specification: Toshiba original specification (Extension: ".tgf")

Operating Conditions

- ◆ Target MCU: TLCS-900 family
- ◆ Resource Requirements: ROM 8 Kbytes / RAM 200 bytes or more
(Vary with usage conditions.)
- ◆ OS: Toshiba TR900 (uITRON3.0)

Package Contents

Object code, software manual

Application Products

PDAs (Personal Digital Assistance), household appliances, communication devices

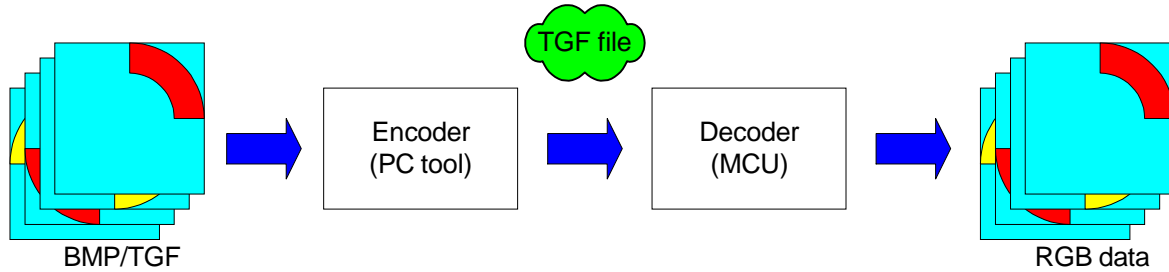
Recommended MCUs

TLCS-900/L1 series, TLCS-900/H1 series

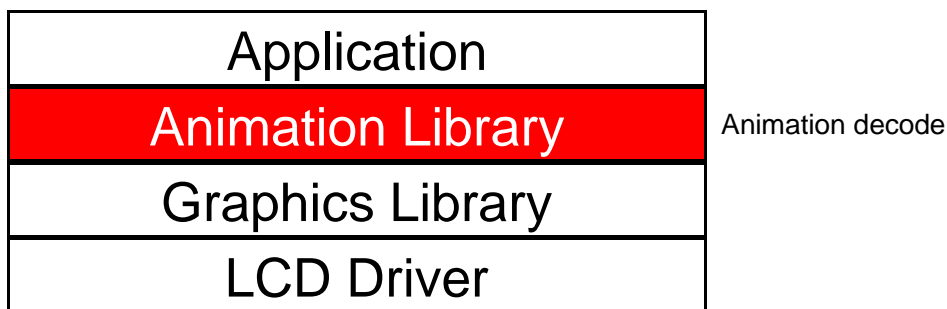
*For details, please contact your local Toshiba office.

■TOSHIBA Semiconductor Website: <http://www.semicon.toshiba.co.jp/eng/index.html>

Encoding/Decoding Process



Software Structure



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