ルネサスエレクトロニクス製マイコンに順次対応予定
次世代車載LAN通信規格　CAN FD評価ボード

Microcomputer which is made by Renesas Electronics co.Ltd. will be able to use
on CAN FD evaluationboard as next-generation automotive LAN communication standard.

CAN FD評価ボード（S810-TPF-FD） CAN FD evaluation board

CAN FD通信の検証・評価・学習に最適
Ideal for verification, evaluation, and learning of CAN FD communication

特徴 Feature

・CAN FD搭載MCUおよびCAN FD Transceiverの交換が可能な
Daughter Board構成
Daughter Board configuration is capable to exchange MCU equipped with CAN FD
and CAN FD Transceiver equipped with CAN FD.

・CAN FD 送受信のためのサンプルソフトウェアバンドル（バイナリファイル提供）
Sample software bundles for CAN FD send and receive (provide binary file)

・MicroPecker　RAMモニタ等の開発環境対応（別売）
MicroPecker RAM monitor or and others can use on development environment (sold separately)

MicroPecker RAMモニタ MicroPecker RAM monitor

コンパクト・軽量 リアルタイム RAMモニタ
Real-time RAM monitor is lightweight and compact

特徴 Feature

・CAN FD評価ボード搭載J-TAG(Nexus)インターフェース対応
It can be connected to the J-TAG (Nexus) interface that is equipped
on the CAN FD evaluation board.

・32ビットサイズ×6点（100us）高速性能 最大64点までモニタ可能
It has the data of 32-bit size × 6 points (100us) which can be acquired
high speed performance. Also it can be monitored up to a maximum of 64 points.

・RAM書き換え機能、USBインターフェース
It has RAM rewriting function, USB interface.

・多彩な通信機能を搭載
CAN FD/CAN×1ch/LIN×1ch/Ethernet×1ch
It is equipped various communication functions.

・**CAN FD Transceiverを交換可能**
It can be exchanged to CAN FD Transceiver.

・**TOPPERS/ATK2×**
ルネサスエレクトロニクス製マイコンに順次対応予定
Toppers/ATK2 will be able to use with Microcomputer
which is made by Renesas.

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