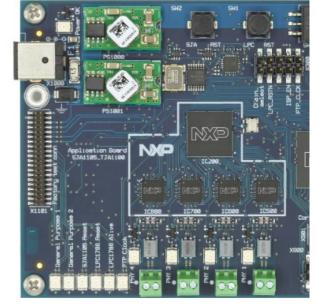
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Overview

The SJA1105TJP Application Board is an evaluation system that supports the SJA1105EL and SJA1105TEL Automotive Ethernet Switches in conjunction with the TJA1100HN Ethernet PHY Transceiver. The board enables the evaluation of the SJA1105 Switch via PC or other controller and facilitates early development of the software required for the switch applications.

Target Applications

Gateway







SJA1105TEL Application Board: Kit Content

Specifications

Technical and Functional Specifications

| Directly configure the switch via PC |
|---|
| Quickly evaluate the switch functionalities and performance |
| Enables fast prototyping of an ECU |
| Shows all features of the SJA1105EL and SJA1105TEL |
| |

Supported Devices

Interfaces

- SJA1105TEL: Five- Ports AVB & TSN Automotive Ethernet Switch
- SJA1105EL : Five- Ports AVB Automotive Ethernet Switch

Documents and Software

Jump Start Your Design

5-port Automotive Ethernet Switch

Downloaded from Arrow.com.

 Device Configuration Application Hint 28 Jul 2016 562.8 kB SJA1105 Application Board 22 Jun 2016 977.5 kB SJA1105T Application Board Schematics 31 May 2018 632.6 kB Gerber files for OM14510/SJA1105TJP 14 Mar 2017 237.4 kB SJA1105 Application Board Package 1.4 27 May 2016 18.2 MB

DOCUMENTS (4)

Data Sheet (1)

Application Note (1)

Brochure (1)

Users Guide (1)

Documents

Data Sheet (1)



5-port Automotive Ethernet Switch (REV 1.1)

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