Brief Description
The IDT AS-Interface Programmer provides support for newcomers and experienced users for implementing IDT’s AS-Interface ICs.
An easy-to-use graphical user interface allows control of the AS-Interface functionality; e.g., EEPROM programming, telegram-by-telegram debugging for AS-Interface networks, and configuration or reading of the digital parameter port and input/output ports. An actual AS-Interface network can also be controlled digitally via a graphical interface.

Available Support
• Evaluation Kits
• User Manual
• Application Notes

Features
• EEPROM programming for IDT’s AS-Interface products: ASI4U, SAP5, A²SI-Light* and A²SI*
• Integrated AS-Interface power generation
• Static AS-Interface network evaluation and configuration
• Control of the AS-Interface Programmer by the open serial protocol
• Setup and test of AS-Interface modules

Benefits
• Enables initial development with a comparatively low budget
• Graphical user interface enables an easy visual analysis and configuration

* Note: The A²SI-Light and A²SI products are discontinued.
Ordering Information

<table>
<thead>
<tr>
<th>Product Sales Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>AS-Interface Programmer Kit USB</td>
<td>AS-Interface Programmer Kit for detailed laboratory evaluation: Controller Board, USB cable; software is available for download from the <a href="http://www.IDT.com/ASI-PROG-KIT">www.IDT.com/ASI-PROG-KIT</a> page with a free customer login (see related data sheet for details).</td>
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<tr>
<td>ASI4U Evaluation Board V2.0</td>
<td>ASI4U Evaluation Board V2.0 demonstrates an ASI4U reference design and illustrates simple application circuits.</td>
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<tr>
<td>SAP5 Evaluation Board V2.0</td>
<td>SAP5 Evaluation Board V2.0 demonstrates an SAP51 / SAP5S reference design and illustrates simple application circuits.</td>
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Corporate Headquarters
TOYOSU FORESIA, 3-2-24 Toyosu, Koto-ku, Tokyo 135-0061, Japan
www.renesas.com

Contact Information
For further information on a product, technology, the most up-to-date version of a document, or your nearest sales office, please visit: www.renesas.com/contact/

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