



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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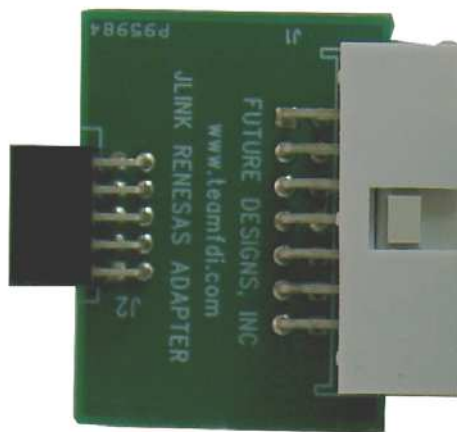
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JLINK-RX-AD

Users Manual



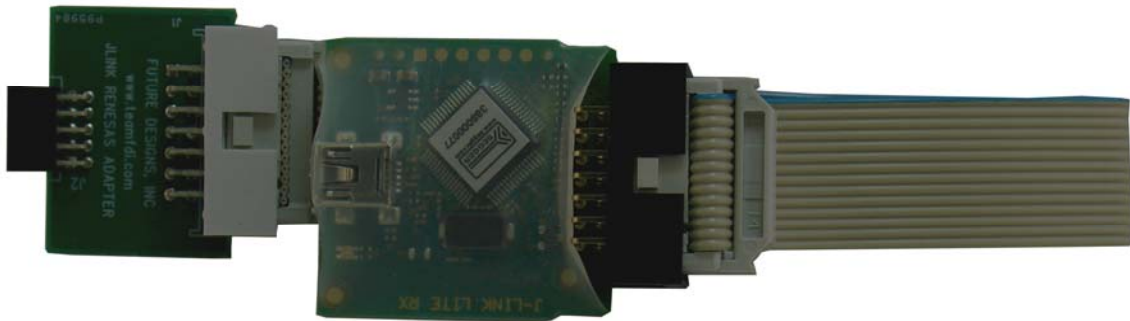
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The JLINK-RX-AD is designed to work with FDI's products that utilize a mini-JTAG connector. Products include the following:

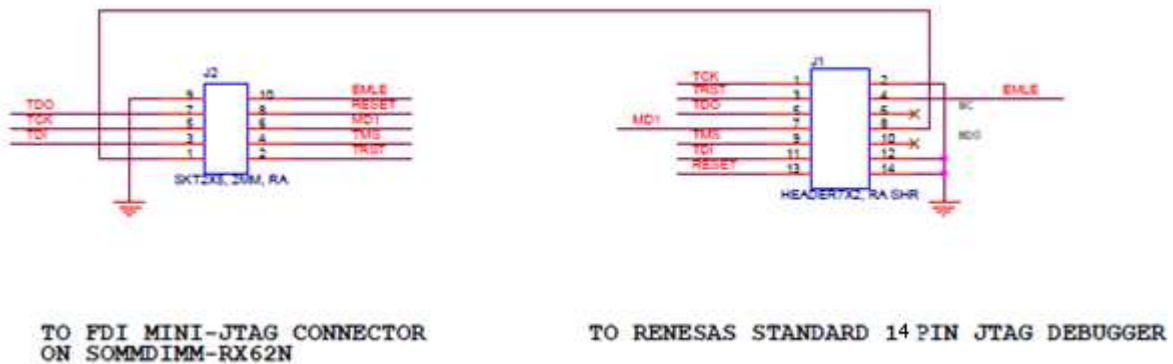
- uEZGUI-RX621-35QT
- SOMDIMM-RX62N

This product is intended for users who currently own a standard 20-pin JTAG debugger that is compatible with ARM based processor like the SEGGER J-Link, no debugger is included with this product. FDI products with a JTAG interface use a reduced size JTAG connector based on a 2mm header. This smaller connector provides 100% of the functionality of the standard 20-pin JTAG connector, but utilizes 70% less board space.



J-Link Lite RX with Adapter Board

Schematic:



Signal	Standard JTAG pin out	mini-JTAG pin out
TCK	1	5
GND	2, 12, 14	9
TRTS	3	2
EMLE	4	10
TDO	5	7
MD1	7	6
MD0	8	1
TMS	9	4
TDI	11	4
RESET	13	8
NC	10	

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