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UCS1002 Evaluation Board

Part Number: ADM00497





The UCS1002 Evaluation Board allows the user to use a graphical user interface to demonstrate the Highest Current Algorithm, apply charger emulation profiles, and set up for full BC1.2 CDP, DCP, and SDP modes. Options in the GUI include custom profile register configuration, dead battery routines, charge ration operation, and configuration of fault handling.



Devices Supported: UCS1002

Features

Package Contents

- Graphical user interface for control of all functions
- Built-in Highest Current Algorithm demonstration
- Charge ration and current measurement plot mode
- Capability to create custom emulation profiles
- Fully BC1.2 compliant

Documentation & Software

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| UCS1002 Evaluation Board (ADM00497) Software. | 2/12/2014 10:38:49 AM | 131MB | 1 |
| UCS1002 Evaluation Board (ADM00497) Gerbers | 9/10/2013 11:48:41 AM | 615KB | 1 |
| UCS1002 Evaluation Board (ADM00497) Schematics | 9/10/2013 11:47:34 AM | 61KB | |
| UCS1002 Evaluation Board (ADM00497) BOM | 9/10/2013 11:31:06 AM | 31KB | |
| UCS1002-2 Data Sheet | 8/15/2013 3:08:39 PM | 1MB | |
| UCS1002-1 Data Sheet | 8/15/2013 3:06:00 PM | 1MB | |

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