



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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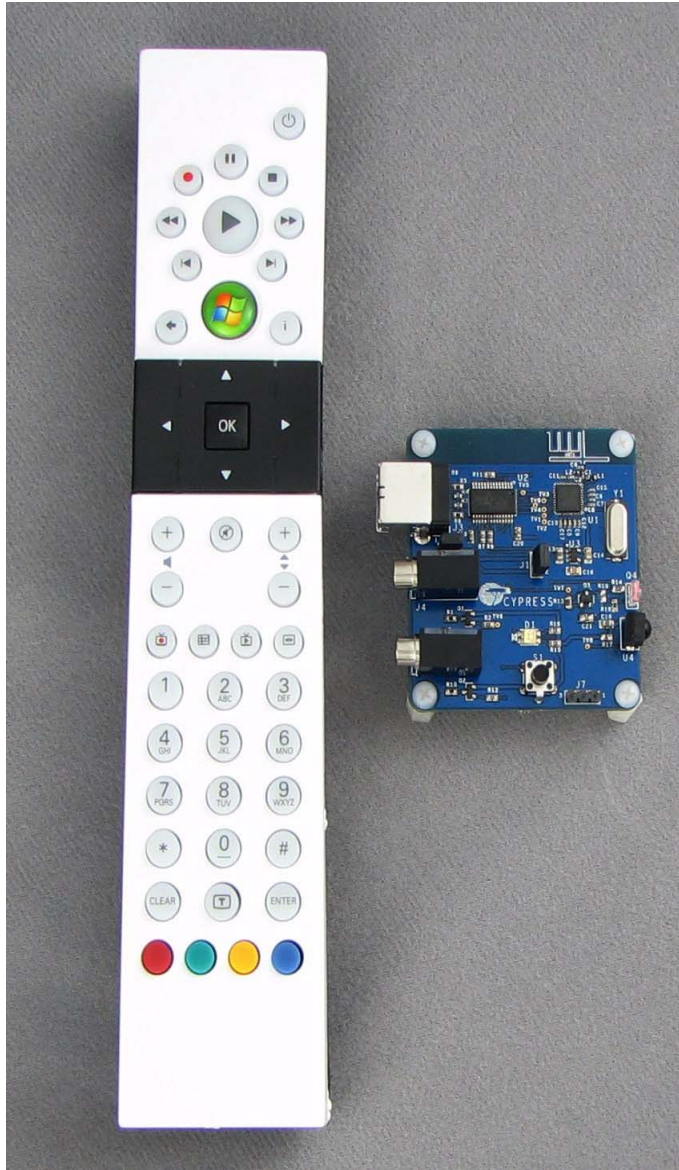
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## CY4639 IR/RF Remote Transceiver RDK for Windows Vista™

CY4639 IR/RF Remote Control Transceiver RDK for Windows Vista, Rev \*\*  
Spec: 001-33899



### CY4639 IR/RF Remote Transceiver RDK for Windows Vista Kit Contents:

- IR/RF Microsoft © Windows Vista Transceiver Emulation Device Compliant Reference Board
- Windows Media Center Remote Control with enhanced RF functionality (includes PProC™ LP based Snooper Module)

#### *Not Pictured*

- 2 x SmartHome Visible Stick-On IR Emitters
- USB Cable
- 2 x AA Batteries
- CY4639 Quick Start Guide

### Getting Started

1. Using the included USB cable, attach the Transceiver board to any available USB port.
2. This kit requires a PC running Microsoft Windows Vista. To ensure a complete media center experience, please ensure that the version of Windows Vista used has Windows Media Center installed. All required drivers are included with Windows Vista.
3. Insert the included batteries into the remote control. After battery insertion, wait at least 5 seconds before pressing any buttons on the remote control.

## Additional Resources to Speed your System from Design to Production

### Design Collateral Jump Starts Your Project

Cypress maintains an extensive collection of Application Notes, Data Sheets, Developer Kits, Errata Updates, Evaluation Boards, Models, Reference Designs, Software, Drivers, and Technical Articles. All collateral is available online to help you design with Cypress products. [www.cypress.com/designresources](http://www.cypress.com/designresources)

### Knowledgebase Includes Answers to Frequent Questions

Containing thousands of technical articles (and growing daily), our Knowledgebase has the answers you're looking for. With articles categorized by products and families, Knowledgebase content can be browsed or searched for relevant material. Recent improvements to the search engine make finding information simple and straightforward!  
[www.cypress.com/support/knowledge\\_base.cfm](http://www.cypress.com/support/knowledge_base.cfm)

### Discussion Boards Promote Peer-to-Peer Collaboration

Connect with other product experts to discuss Cypress products and technologies. The discussion boards include threads on PSoC® and USB. [www.cypress.com/forums](http://www.cypress.com/forums)

### “ConnectionCenter” Technical Support System Provides Expert Guidance

Cypress technical support offers free assistance in understanding device operation and using Cypress development tools. In addition, Cypress offers design guidance regarding system architecture and the use of Cypress parts in customer applications. [www.cypress.com/support](http://www.cypress.com/support)

### “CyPros” Third Party Consultants Offer Engineering Resources

Customers that want complex or extensive design assistance should take advantage of third party consultants. As a service to our customers, Cypress maintains a list of independent consultants that are certified and demonstrate competence in Cypress products. [www.cypress.com/support/cypros](http://www.cypress.com/support/cypros)



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Ref-14432