



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!



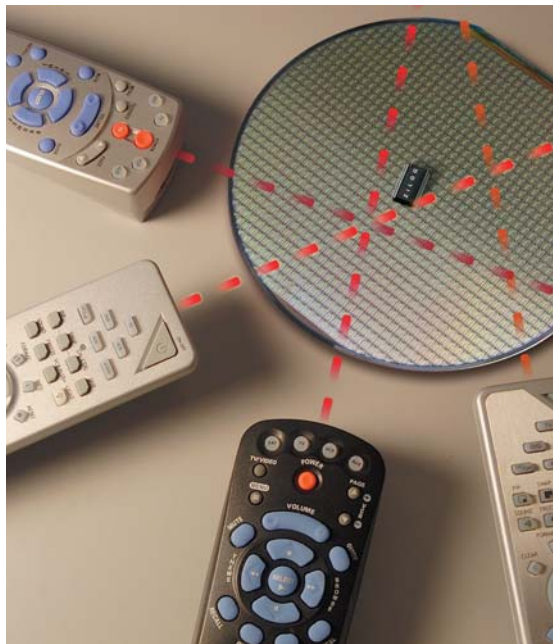
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# ZiLOG **Crimzon™ RC Bullet**

## Turnkey Universal Remote Control Kit

### Features

- Volume punch-through eliminates user mode-switching.
- Direct code entry makes selecting manufacturer codesets a snap.
- Learning and non-learning models are available, giving you a complete range of products.
- The ZiLOG universal IR database gives you up to 600 codesets, providing support for most manufacturers' consumer entertainment equipment.
- Low-battery indication (ZLP32300 units only).
- Complete schematics are included, so all you need is a board layout and case design.

### Six-Member Family Ready to Manufacture

The Crimzon™ RC Bullet Turnkey Universal Remote Control Kits provide a ready-to-manufacture, six-member family of universal remote control platforms. Built on the ZLx16300 and ZLx32300, ZiLOG's latest Z8-based IR microcontrollers, the Crimzon™ RC Bullet kits give you everything you need to start manufacturing your branded universal remote control today. And since more design engineers choose ZiLOG IR components than any other, you know you're getting the support and experience of the industry leader.

### Rich Feature Sets

The Crimzon™ RC Bullet Turnkey Universal Remote Control Kits feature both learning and non-learning models with both three-in-one (Cable/Satellite, DVD/VCR, and TV) and six-in-one feature sets (Cable, Satellite, Audio, TV, DVD, VCR) for the North American and European marketplaces. You bring the packaging; we bring the technology to make it work for you.

### Convenient Pre-Programmed Features

With the Crimzon™ RC Bullet kits, there's nothing to program. What you get is a ready-to-manufacture universal remote with preprogrammed database, application codeset and schematic. Built-in volume punch-through eliminates user mode switching, and direct code entry makes selecting manufacturer codesets fast and easy. Support for Up to 600 Codesets ZiLOG's extensive IR codeset database options give you the flexibility to offer support for most manufacturer's consumer entertainment equipment.



# ZiLOG Crimzon™ RC Bullet

## Turnkey Universal Remote Control Kit

- Ready-to-manufacture, six-member universal remote product family
- Rich feature sets
- Convenient pre-programmed user features
- Support for up to 600 codesets
- Basic universal remote control operation



### Ordering Information

North American	Model Description
ZLP16300US3KIT	Non-learning kit with three-function control: Cable/Satellite, DVD/VCR, and TV
ZLP32300US6KIT	Non-learning kit with six-function control: Cable, Satellite, DVD, VCR, Audio, and TV
ZLP32300USLKIT	Learning kit with six-function control: Cable, Satellite, DVD, VCR, Audio, and TV

European	Model Description
ZLP16300EU3KIT	Non-learning kit with three-function control: Cable/Satellite, DVD/VCR, and TV
ZLP32300EU6KIT	Non-learning kit with six-function control: Cable, Satellite, DVD, VCR, Audio, and TV
ZLP32300EULKIT	Learning kit with six-function control: Cable, Satellite, DVD, VCR, Audio, and TV



For more information on ZiLOG Crimzon RC Bullet™  
visit us on the web at:  
[www.zilog.com](http://www.zilog.com)

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