



Sep. 14, 2003

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**Support:** [Developer Kits](#): Cypress full-speed USB M8 Series Hi Lo Programmers - CY3649-xxxV

SEARCH



## DEVELOPER KIT: Cypress full-speed USB M8 Series Hi Lo Programmers - CY3649-xxxV

### Families Supported:

#### [USB Full-Speed Peripherals](#)

Devices Supported:

[CY7C64013-PC](#)[CY7C64013-SC](#)[CY7C64113-PVC](#)[CY7C65013-PVC](#)[CY7C65113-SC](#)[CY7C66013-PC](#)[CY7C66013-PVC](#)[CY7C66113-PVC](#)

### Product Description:

Cypress offers programming support with the easy-to-use Hi-Lo Programming System. Necessary components needed to program a CY7C6xxx M8 Series device are a Hi-Lo Programmer, Adapter Base and Matrix Card.

Cypress M8 Series Programming Adapter Cross Reference				
PART NUMBER	Package Type	Needed for Programming		
		Hi-Lo Programmer	Adapter Base	Matrix Card
<a href="#">CY7C64013-SC</a>	SOIC	CY3649-xxxV	CY3083-SC28	CY3083-02
<a href="#">CY7C64013-PC</a>	PDIP	CY3649-xxxV	CY3083-DP48	CY3083-02
<a href="#">CY7C64113-PVC</a>	SSOP	CY3649-xxxV	CY3083-SS56	CY3083-03
<a href="#">CY7C65013-PVC</a>	SSOP	CY3649-xxxV	CY3083-SS56	CY3083-03
<a href="#">CY7C65113-SC</a>	SOIC	CY3649-xxxV	CY3083-SC28	CY3083-04
<a href="#">CY7C66013-PC</a>	PDIP	CY3649-xxxV	CY3083-DP48	CY3083-04
<a href="#">CY7C66013-PVC</a>	SSOP	CY3649-xxxV	CY3083-SS56	CY3083-04
<a href="#">CY7C66113-PVC</a>	SSOP	CY3649-xxxV	CY3083-SS56	CY3083-05

**Note 1:** An SOIC-to-DIP flow-through adapter (p/n AS-28-28-03S-6-GANG) is available from [Emulation Technologies](#). You can contact Emulation Technologies by calling 1-800-ADAPTER.

**Note 2:** A QSOP-to-DIP flow-through adapter (p/n 130-5304-06) is available from [Adapters.com](#). You can contact Adapters.com by calling 1-408-855-8527.

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### Documentation

Title	PDF File	Last Modified
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### Software

Title	Zip Download	Last Modified
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<a href="#">CY3649 Programmer Software</a>	29KB	May. 21, 2002
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29KB

May. 21, 2002

### [Design Resource](#)

To help you design-i  
Cypress products.

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**Hardware**

Hi-Lo Programmer, Adapter Base, Matrix Card

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