



# Z86C3000ZAC

## Z86C30 ACCESSORY KIT

### GENERAL DESCRIPTION

The Z86C30 Accessory Kit provides emulation and programming support for Z86C30/C31/E30/E31 in 28-pin PLCC and 28-pin SOIC packages.

The kit includes an OTP adapter to enable Zilog's Z86C5000ZEM and Z86CCP00ZEM Emulators to program the supported One-Time Programmable(OTP) microcontrollers.

### SUPPORTED DEVICE

Packages	Emulation	Programming
28-Pin PLCC	Z86C30/C31 <sup>1</sup>	Z86E30/E31 <sup>1</sup>
28-Pin SOIC	N/A	Z86E30/E31 <sup>1</sup>

**Note:** <sup>1</sup>For Z86CCP Emulator: With required, separately purchased accessory kit (Z86CCP00ZAC).

### SPECIFICATIONS

#### Dimensions

##### Emulation Pod/Adapter:

Width: 1.125 in. (2.86 cm)  
Length: 1.875 in. (4.62 cm)

##### OTP Programming Adapter:

Width: 1.500 in. (3.81 cm)  
Length: 2.625 in. (6.67 cm)

#### Power Requirements

Not Applicable

#### Operating Temperature

20°C, ±10°C

#### Operating Humidity

10-90% RH (non-condensing)

### PACKAGE CONTENTS

#### Hardware

Qty.	Description
1	28-pin PLCC Emulation Pod/Adapter
1	28-pin PLCC/SOIC OTP Programming Adapter

#### Documentation

User's Guide

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