

## **Open-Top ZIF Socket to SMT Pads Adapter**

For 0.5mm 100 Leads TQFP Package

This adapter permits changing of an IC package without de-soldering. The 100 lead 0.5mm ZIF socket atop the adapter permits changing the IC on your circuit board without de-soldering. This is particularly useful for programmable devices as it permits easy changing of programs or data within the device.

The adapter consists of two parts. One part, the base replaces the package on target's SMT pads. (Additional bases can be purchased. Base part number is 100QFS20-SD.) Replaceable adapter top has open top ZIF TQFP socket. With this arrangement one adapter top with ZIF socket can be used on several targets on which the bases were mounted.

Some of the devices for which the adapter can be used are PIC18C958, PIC18F96J60, PIC18F96J65, PIC18F97J60, PIC24FJ64GA010, PIC24FJ96GA010, PIC24FJ128GA010, PIC24FJ64GB110, PIC24FJ128GB110, PIC24FJ192GB110, PIC24FJ192GB110, PIC24FJ192GA110, PIC24FJ192GA110, PIC24FJ256GA110, PIC24HJ64GP210, PIC24HJ64GP510, PIC24HJ128GP210, PIC24HJ128GP510, PIC24HJ128GP310, PIC24HJ256GP610, PIC32MX320F128L, PIC32MX340F128L, PIC32MX360F256L, PIC32MX360F512L, PIC32MX440F128L, PIC32MX460F256L, PIC32MX460F512L, dsPIC33FJ64GP310, dsPIC33FJ64GP710, dsPIC33FJ128GP310, dsPIC33FJ128GP710, dsPIC33FJ128GP710, dsPIC33FJ64MC510, dsPIC33FJ64MC510, dsPIC33FJ128MC710.

