



ProtoKey™ Service Serial Key Rapid Prototyping Service

Our ProtoKey rapid serial Key prototyping service is designed to get a working Key into your hands in a matter of just days.

Datakey Electronics' ProtoKey can be used for **proof of concept** or quick samples. It is available in quantities of 10 or less. While it is not designed for rugged, daily use, it is perfect for testing and development purposes. The ProtoKey is compatible with Datakey Electronics' standard Keyceptacles[®] and serial KeyLink™ Reader/Writers (depending on the IC selected).

ProtoKey allows a specific TSSOP, SOIC or DIP integrated circuit to be integrated into a specially molded outer casing and key shank. The Key head is then filled with epoxy to protect the components.

When should you request a ProtoKey:

- ▶ If you need functionality using a new chip or feature
- ▶ If you need to test out a design change or modification to an existing Key
- ▶ If you need a quick solution for very low volume quantities (<10)
- ▶ If you need proof of concept for a new technology

ProtoKey is compatible with:

- ▶ KC4210 Panel Mount Keyceptacle[®]
- ▶ KC4210 PCB Board Mount Keyceptacle[®]
- ▶ If the IC is an extension of our Microwire, I²C or SPI families, it is *likely* to be compatible with a KeyLink™ Series Reader/Writer (contact factory)

Priced on a project by project basis.

Do you have an application with special requirements?

Call **1-800-328-8828** today for a free, no obligation design consultation between your design team and ours. We can discuss your particular design application and consider the feasibility of existing design concepts, or start from scratch. For over 30 years Datakey Electronics has designed many different shapes, memory sizes, and duty cycle ranges for commercial, government, military, and industrial applications. With our rapid ProtoKey™ service, we can prototype your design with an even faster turn around.



www.datakey.com ■ 800-328-8828 ■ 952-746-4066

