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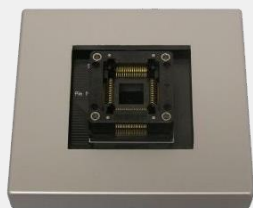
48-Pin Universal Programmer
Manufacturer

Most of the universal programmer manufacturers offer programmers with only 48-pin driver technology, which are more expensive in the long run.

Xeltek SuperPro® 144 Pin-Driver

- Xeltek SuperPro universal programmers are equipped with 144-pin universal pin drivers to accommodate large pin count devices.
- One universal adapter accommodates all devices with the same package type.
- High quality materials are used to improve production reliability.
- Xeltek universal QFP64 cost: averages \$400/adaptor

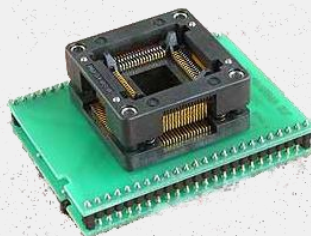
To support all devices for QFP64 package type,



Xeltek

Only **17** socket adapters

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48-Pin Universal
Programmer

170 socket adapters

It is more cost effective to choose Xeltek SuperPro®

Eltec socket photo source: www.eltec.com

48-Pin Universal Programmer Manufacturer

- The above scenario with the QFP64 adapter requires more than 170 socket adapters.
- Inventory nightmare for packages greater than 48 pins.
- 48-Pin adapter cost: average \$380/adaptor. From the example above, the cost of socket adapters and its variations could quickly rise over \$60,000 just to support one package type.