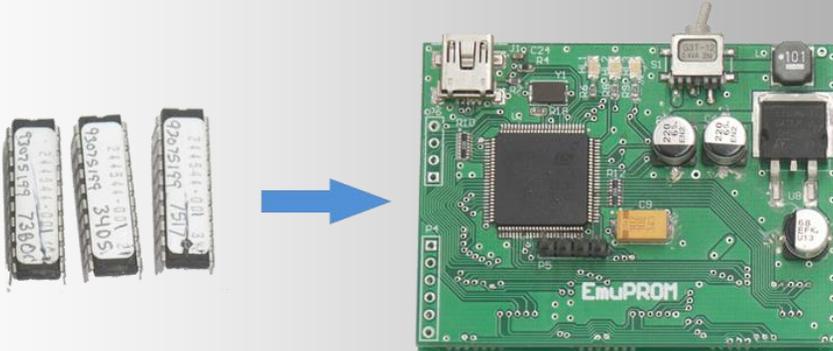


# EmuPROM



PROM chips replacement kit

## Features

### REPROGRAMMABLE

New data can be downloaded multiple times

### FAST INSTALLATION

All electronics can be installed in less than 30 minutes

### DATA BACKUP

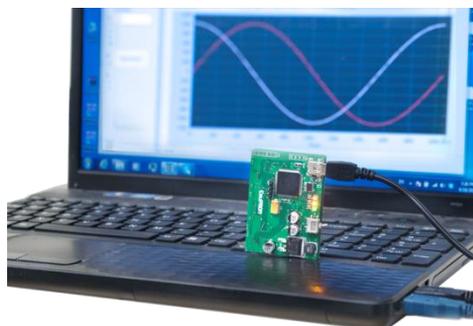
Data from DAR chips is backed up during download process

### DOESN'T OBSOLETE

Made from the modern off-the-shelf components

### USB INTERFACE

Modern USB interface for data downloading



### USER FRIENDLY

Software is easy to use and little to no training is required

### Easy to install and use

Seamlessly replaces original PROM chips. Prober works exactly as before and operators can start using it right away.

### Automatic data backup

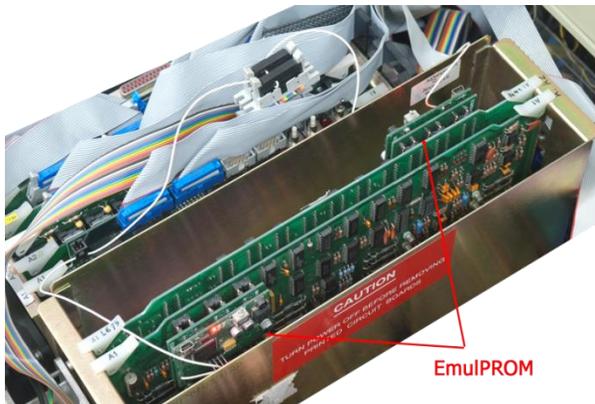
Data is saved on local PC during download process

### Universal

Compatible with DAR1, DAR2, DAR3 and DAR4 boards via appropriate SoPROM

EmulPROM is an electronics kit designed to replace traditional PROM chips in DAR boards. It consists of two interconnected boards. First board contains all electronics while second one (called SoPROM) is interchangeable which makes EmulPROM compatible with all DAR boards (DAR1, DAR2, DAR3 and DAR4).

EmulPROM is very easy to install and doesn't require any special maintenance. Data stored there can be downloaded via USB from any PC/laptop with the help of EmulPROM software.



Traditional PROM chips like AM27S29 and AM27S291 become obsolete and very hard to find. This means that finding replacement to the bad PROM chip will become impossible in near future rendering prober inoperable. Moreover if there PROM chips on DAR boards haven't been backed up then loss of a single one will require complete reprofile of the system resulting in downtime and additional costs. EmulPROM overcomes these problems by being manufactured from modern easily available off-the-shelf components. Additionally when data is downloaded into EmulPROM it is also saved on the local PC which means that even if electronics malfunctions it is easy to download the same data into next board. No reprofiling or downtime.

Prices and availability are subject to change without notice.

X instruments LLC specializes in development of custom solutions for semiconductor industry. If you require modifications to existing software or hardware or need custom solution please contact us at the address below.

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