CY3672-USB Developer Kit

The CY3672 programming kit enables any user with a PC to quickly and easily program Field-programmable Clock Generators. The only set-up requirements are a power connection and either a parallel port or USB port (CY3672-USB) connection with the PC.

Using CyClocksRT(TM) (embedded in CyberClocks software) or CyberClocks Online, users can configure their parts to a given specification and generate the corresponding JEDEC file. In addition, CyClocksRT software provides PPM optimization and power calculations.

The JEDEC file is then loaded into CY3672 software that communicates with the programmer. The CY3672 software has the ability to read and view the EPROM table from a programmed device.

CY3672-PRG is the programming base unit that can be ordered separately with any individual socket adapter.

Hardware Description:

The following socket adapters support the associated press programming device.

Socket Part#	Socket Label	Programming Device
CY3695	CY3672ADP000	CY22050F, CY22150F,

		CY25200F
CY3696	CY3672ADP001	CY2077FS
CY3697	CY3672ADP002	CY2077FZ
CY3698	CY3672ADP003	CY22392F, CY22393F, CY22394F, CY22395F
CY3699	CY3672ADP004	CY22381F
CY3690	CY3672ADP008	CY25100ZCF
CY3691	CY3672ADP009	CY25100SCF
CY3692	CY3672ADP006	CY23FP12
CY3693	CY3672ADP007	CY26049
CY3613	CY3672ADP013	CY25701FJXC
CY3724	CY3672ADP021	CY25701FLXC
CY3617	CY3672ADP016	CY25702FJXC
CY3618	CY3672ADP017	CY25702FXCT