

Field Oscillator Programming Instrument

Series PG-3200

- Programming instrument to create oscillators, at a user specified frequency, within seconds IN THE FIELD
- No programming skills needed to create finished oscillators from sealed oscillator blanks
- Programmable CMOS or TTL oscillator outputs
- Programmable output enable and power-down feature
- Programmable asynchronous or synchronous output enable
- Programmable supply voltage level
- PC/USB interface
- Microsoft Windows compatible software
- Programs all Cardinal FIPO products; CPPX,CPPLX,CPPDX,CPPFX X, CPWSX
- Low Cost/Small size

Instrument Part Number: PG-3200

Specifications:

Frequency Range: 1.000MHz to 200.000MHz

Acceptable Oscillator Packages: Style 1 Full-size 14 Pin DIP
Style 4 Half-Size 8 Pin DIP
SMD (with Optional 7x5 Series-SC2000 Adapter)
SMD (with Optional 5x3.2 Series-SC5320 Adapter)
SMD (with Optional 3.2x2.5 Series-SC3225 Adapter)
SMD (with Optional 2.5x2.0 Series-SC2520 Adapter)
Plastic (with Optional 9x14 Series-SC2500 Adapter)

Programmable Voltage Range:

CPWSX	1.8V - 1-110MHz
	2.5V - 1-166MHz
	3.3V - 1-200MHz
CPPX,CPPLX,CPPDX,CPPFX X	2.7V - 1-66MHz
	3.3V - 1-100MHz
	5.0V - 1-133MHz

Oscillator Programming Options: Output Enable Function
Power Down Operation
CMOS Output
Asynchronous/ Synchronous
Ability to reprogram oscillator blank to reuse
the same part for two separate applications
with different frequency and/or different
output characteristics
Dual frequency support (CPPDX)

Power Supply: USB driven



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Instrument Size : 120 x 70 x 25 mm (4.8"x2.8"x1")

Oscillator Blank Part Numbers: CPPX
CPPLX
CPPDX
CPPFXX
CPWSX

User Interface: USB
Microsoft Windows XP, 7, 8