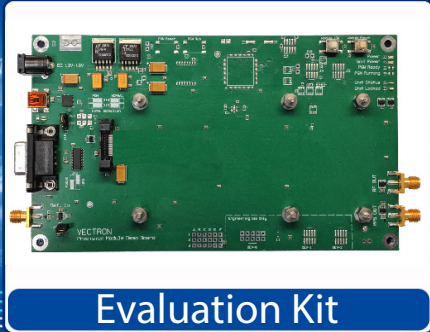


Helping Customers Innovate, Improve & Grow



MD-012 MD-013
MD-014 MD-015

Features

The Evaluation Kit is intended to provide quick and easy connection to and monitoring of Microchip's MD-01 Series Disciplined Oscillator Modules.

- LED Indicators that show module status.
- Easy power hook-up using "wall-wart" style power supply (included).
- Able to be connected to any laptop or desktop computer via USB.
- Custom Microchip Monitoring software.

Software

Included with the Kit is Microchip's Disciplined Oscillator Monitor Program that provides an easy method to communicate with any of Microchip's Disciplined Oscillator Modules.

- Allows for real-time view of the module's timing performance and diagnostic parameters.
- Transmits commands and queries to the module via simple interface.
- Data is logged and saved in Microsoft Excel® format for further viewing and analysis.
- Windows XP, 7, 10 compatible.

Included With The Kit

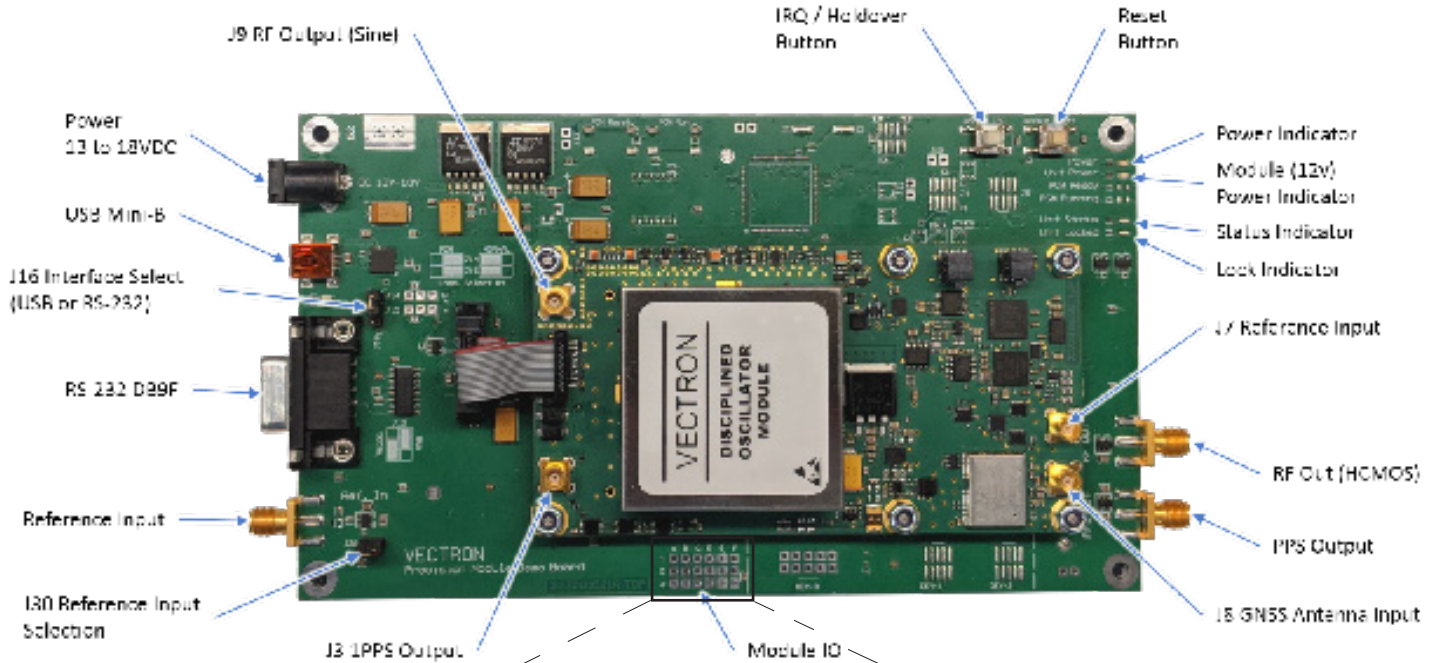
- Disciplined Oscillator Monitor Program (MS Windows®)
 - Power Supply

Ordering Information

Kit Partnumber

MD-01X Eval Kit

Evaluation Kit Functions / Pinout



Module IO Pinout

	A	B	C	D	E	F
1	+12v	LOCKED	RX	RF OUT (HCMOS)	RESET	RESERVED
2	+12v	IRQ	TX	REF IN	RESERVED	VCCIO
3	GND	GND	STATUS	PPS OUT	RESERVED	GND

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