P/N 905194

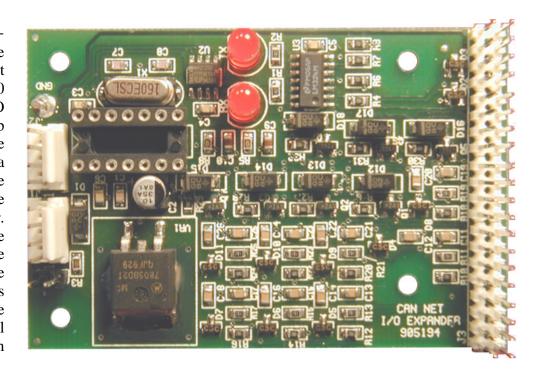
## Qik Start

## Diversified Engineering

**Expanding Your Engineering Options** 

## CAN-NET I/O Expander Node Board

The Oik Start TM CAN-NET™ I/O Expander Node Board is a development board for the MCP25050 CAN Mixed Signal I/O Expander from Microchip Technology Inc. The MCP25050 provides programmable complete smart CAN node without the need for a microcontroller. The I/O Expander Node Board provides a flexible development platform for the MCP25050 that allows complete flexibility in the use of the I/O pins. All possible configuration combinations are accessible.



## Features of the Qik Start TM CAN-NETTM I/O Expander Node Board

- Up to 8 digital inputs
- Up to 7 digital outputs
- Up to 4 10-bit analog inputs
- Up to 2 PWM based analog outputs
- All I/O signals available on header
- Includes protection for all input signals
- Allows all modes of MCP25050 to be exercised
- Operates stand-alone or with other CAN-NET™ products
- PIC, PICmicro and MPLAB are registered trademarks of Microchip Technology Inc.



- Qik Start ™ CAN-NET ™ I/O Expander Node Board
- 4 MCP25050 DIP parts
- User Manual



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