



www.signalllc.com

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### Si6IROsens Accessory

- The **Si6IROsens** is a small size, reflective, Infra-Red (IR) Object sensor; used as a plug-in accessory with all Signal Consulting, LLC Motor-Controller Boards that requires an external proximity switch for motor start. The approximate detection distance is from 0 to 0.2". This sensor is manufactured by Fairchild Semiconductors Inc, and can be purchased from [www.digikey.com](http://www.digikey.com) using the part number of **QRD1114-ND**.
- This accessory comes with 8" long wires and a small **3-Pin Molex 22-01-3037 Polarized FN Connector** is used for quick connectivity.
- For Specification of **QRD1114-ND** click on [Si6IROsens-Spec1-QRD1114](#)

