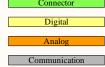
# MCP33151-10 Eval Board

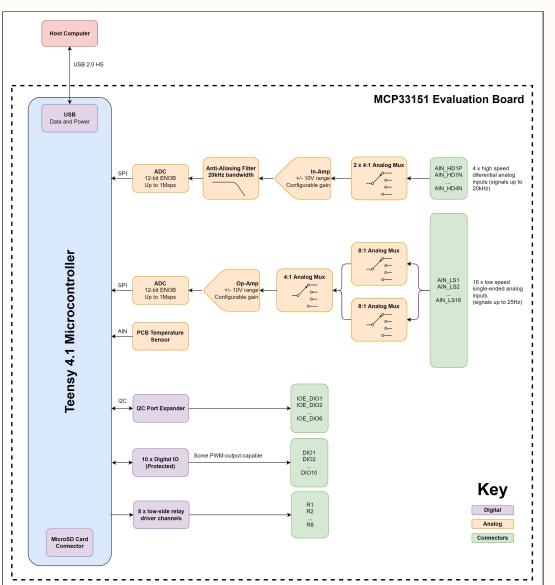
## **Table of Contents**

- 1 Cover
- Connector
- 3 Pow
- 4 Microcontroller
- 5 IO Expansion
- 6 Digital IO Protection
- 7 Analog High Speed Differential
- 8 Analog Low Speed Single-Ended
- 9 ADC
- 10 Relay Drivers
- 11 Debug

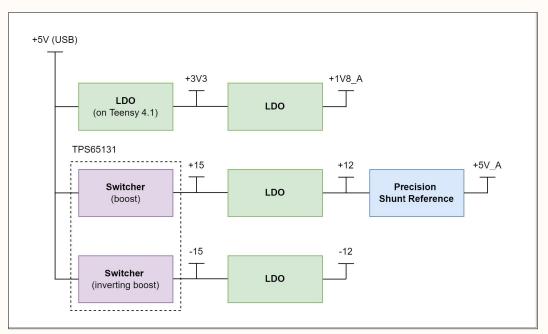
#### **Port Colors**

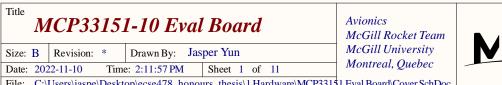


# **Main Block Diagram**



### **Power Architecture**





TSM

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