



```

mpu9250_result_t mpu9250_init( mpu9250_handle_t*, mpu9250_attr_t )
mpu9250_result_t mpu9250_get_device_info( mpu9250_handle_t*, mpu9250_dev_info_t* )
mpu9250_result_t mpu9250_set_config( mpu9250_handle_t*, mpu9250_attr_t )
mpu9250_result_t mpu9250_get_config( mpu9250_handle_t*, mpu9250_attr_t* )
mpu9250_result_t mpu9250_set_power_mode( mpu9250_handle_t*, mpu9250_power_mode_t )
mpu9250_result_t mpu9250_get_temp_celsius( mpu9250_handle_t*, float* )
mpu9250_result_t mpu9250_imu_read( mpu9250_handle_t*, mpu9250_imu_data_t* )
mpu9250_result_t mpu9250_accel_read( mpu9250_handle_t*, mpu9250_accel_data_t* )
mpu9250_result_t mpu9250_gyro_read( mpu9250_handle_t*, mpu9250_gyro_data_t* )
mpu9250_result_t mpu9250_calibrate( mpu9250_handle_t*, size_t, mpu9250_accel_offset_t*, mpu9250_gyro_offset_t* )
  
```

☆ **DRV_TDK_MPU9250** Passed Last analysis: 30 seconds ago

🐛 Bugs	🔒 Vulnerabilities	🔥 Hotspots Reviewed	👃 Code Smells	📊 Coverage	📄 Duplications	📄 Lines
0 🟢	0 🟢	- 🟢	0 🟢	86.7% 🟢	0.0% 🟢	959 XS C

